

FIG. 1

662207 9E082460

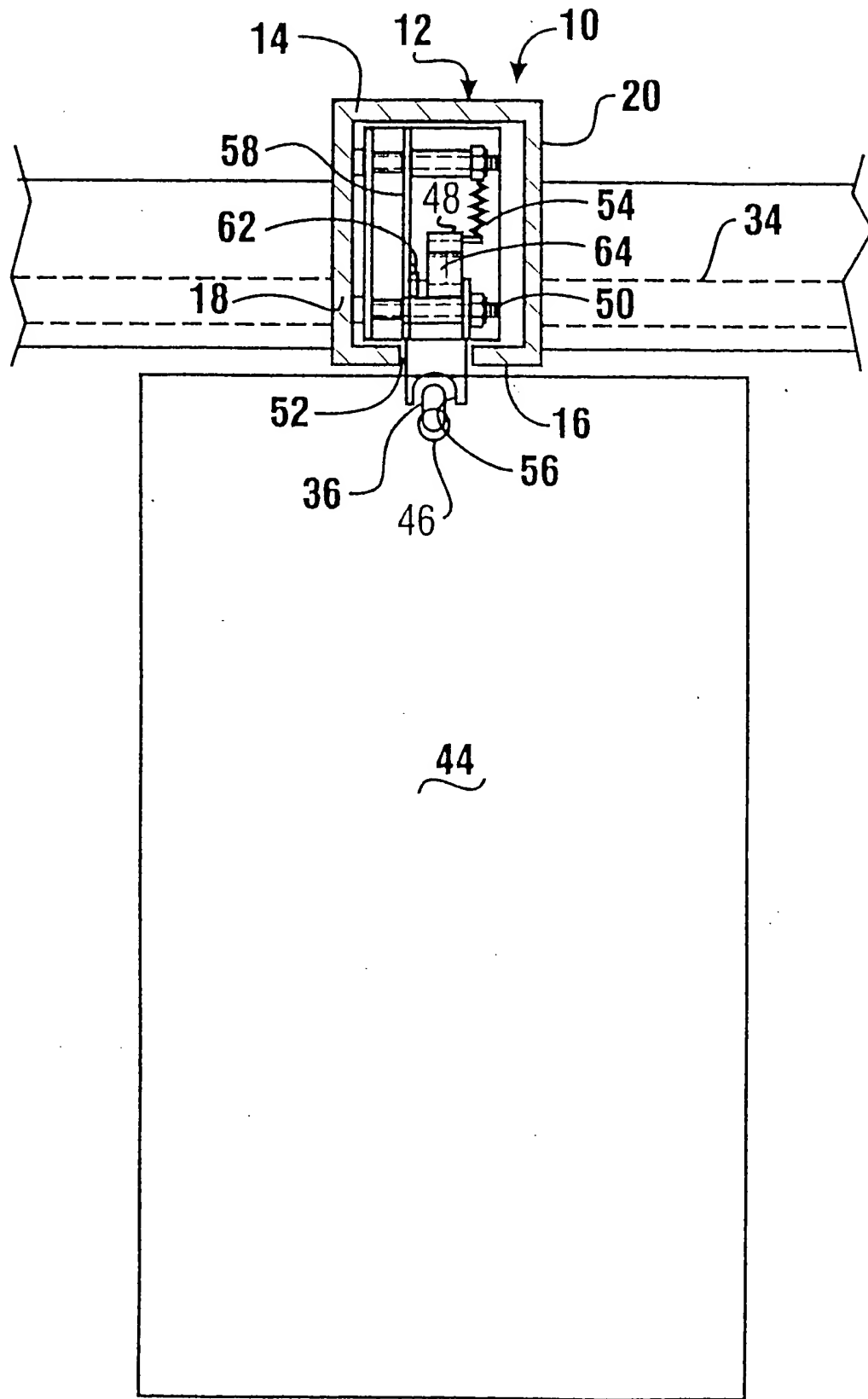


FIG. 2

09428036 102799 662207 " SE082460

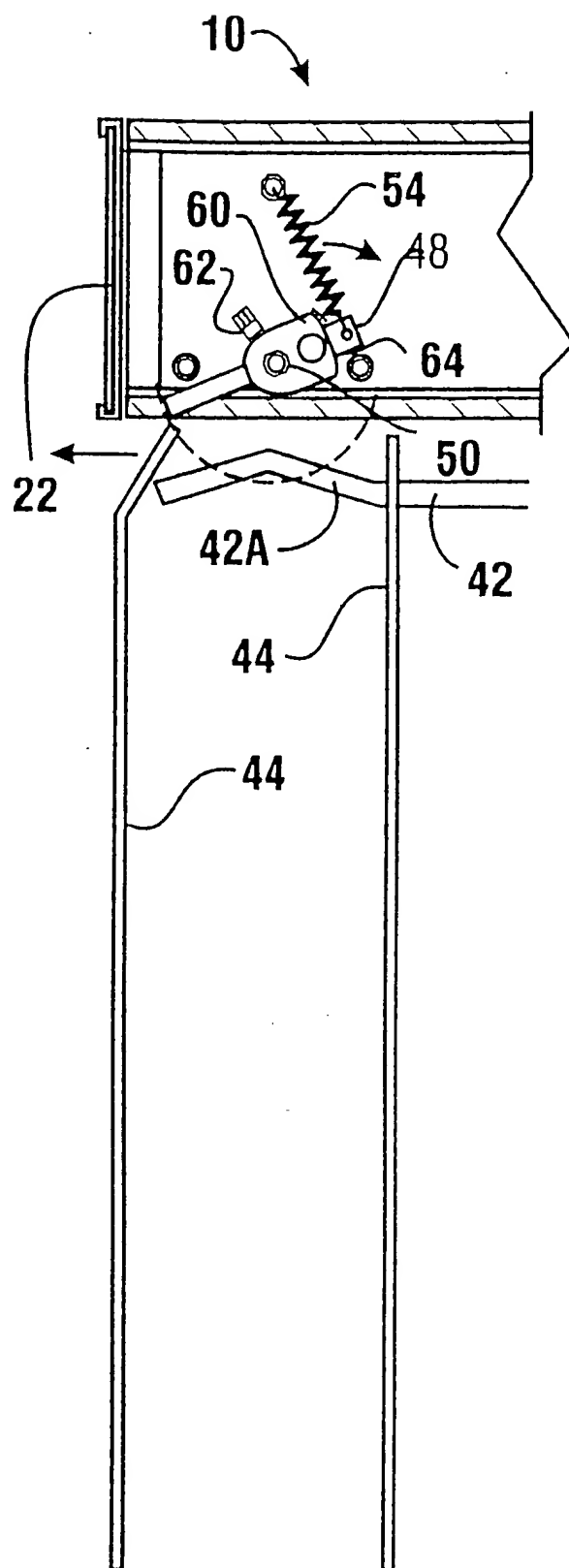
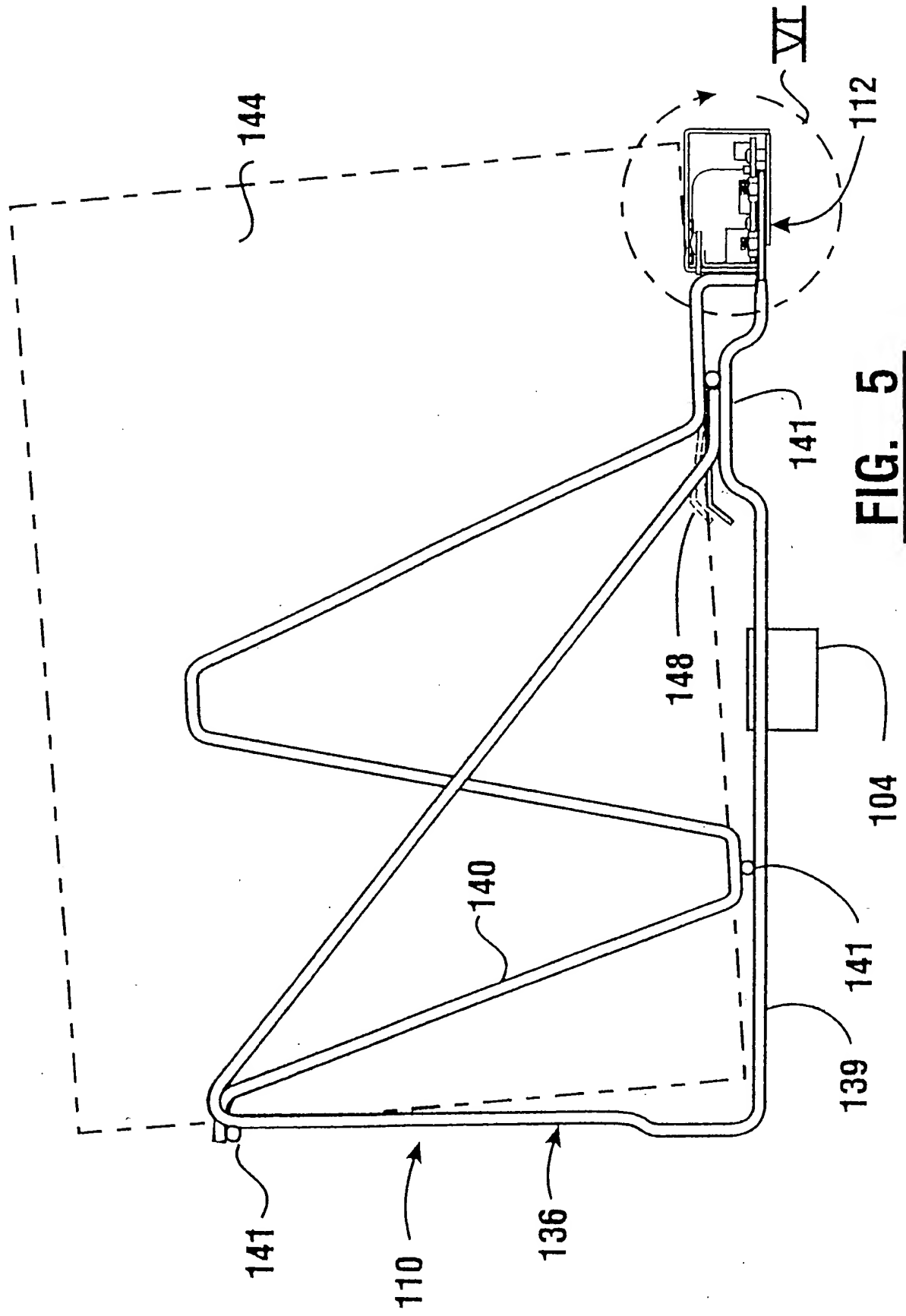


FIG. 3

[illegible]

FIG. 4



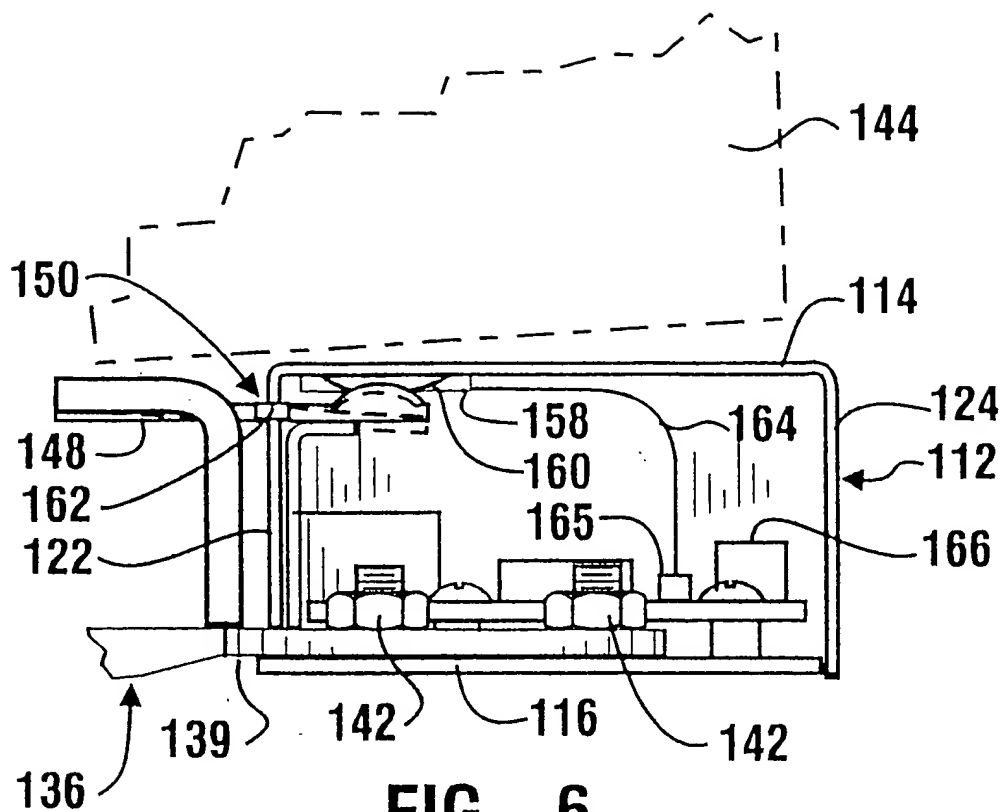


FIG. 6

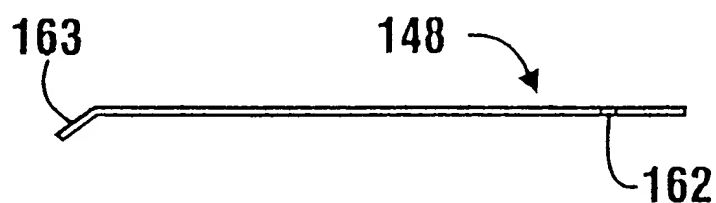


FIG. 7

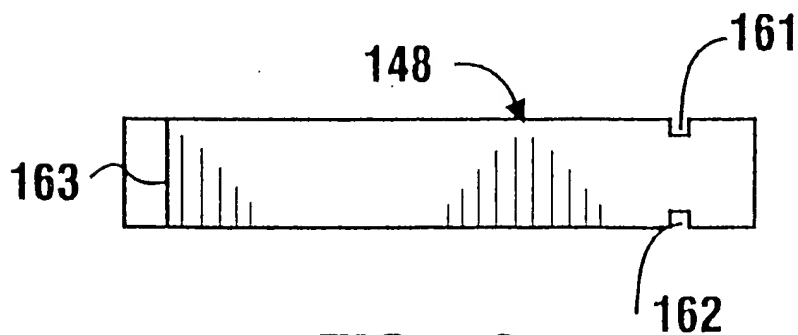


FIG. 8

652207-9E082460

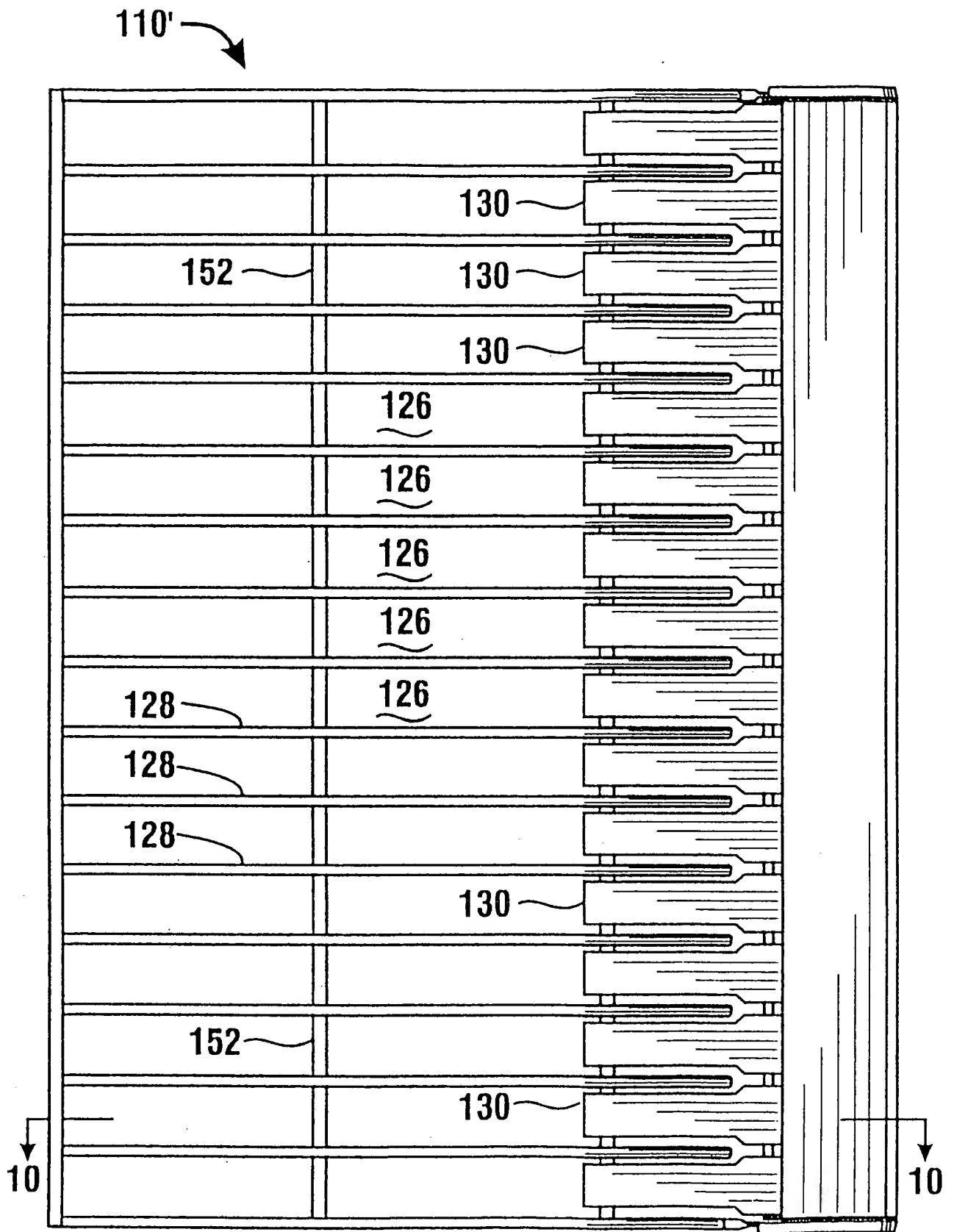


FIG 9

664201 " 9E082460

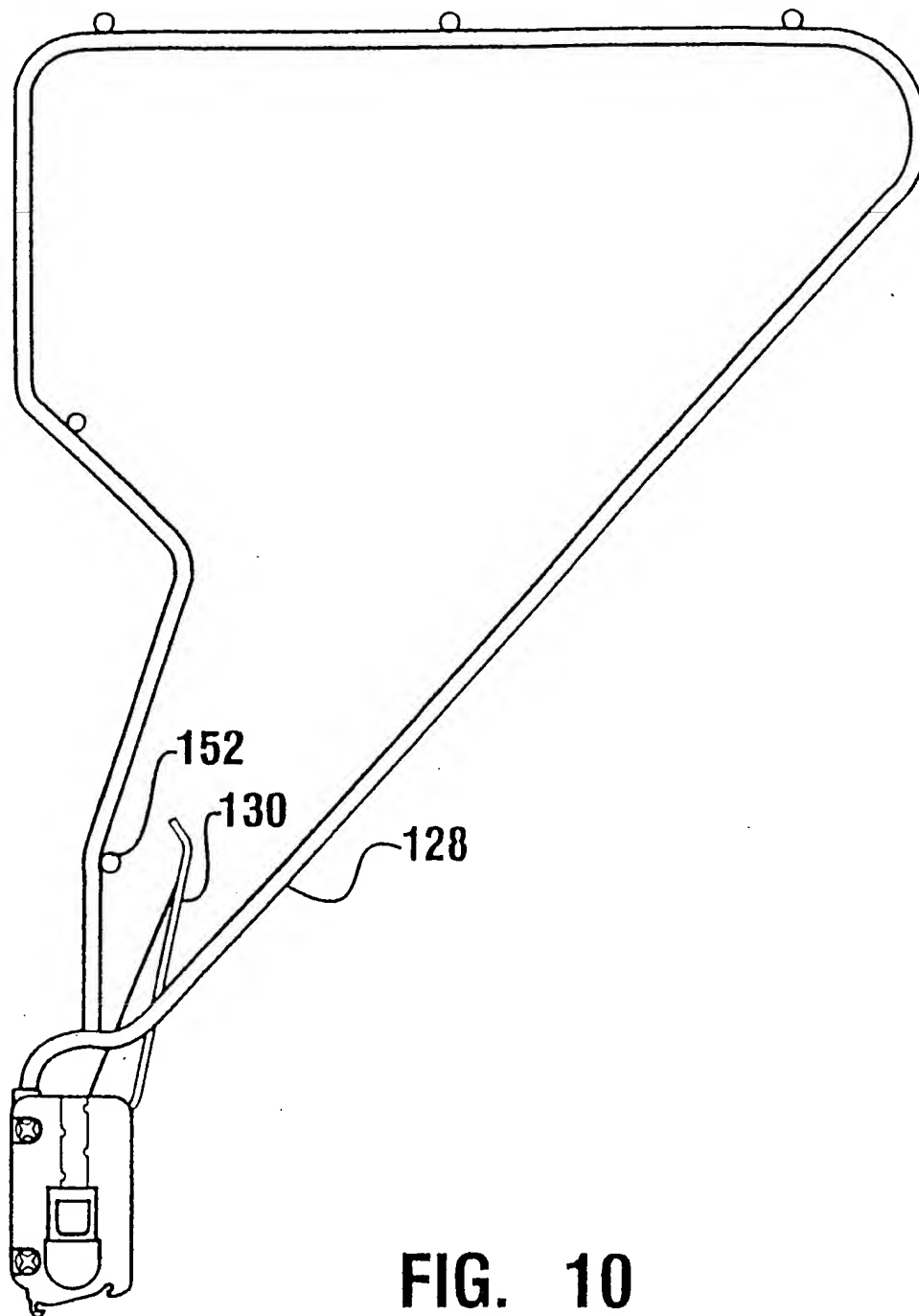


FIG. 10

09428036.102799 "9E0B2450"

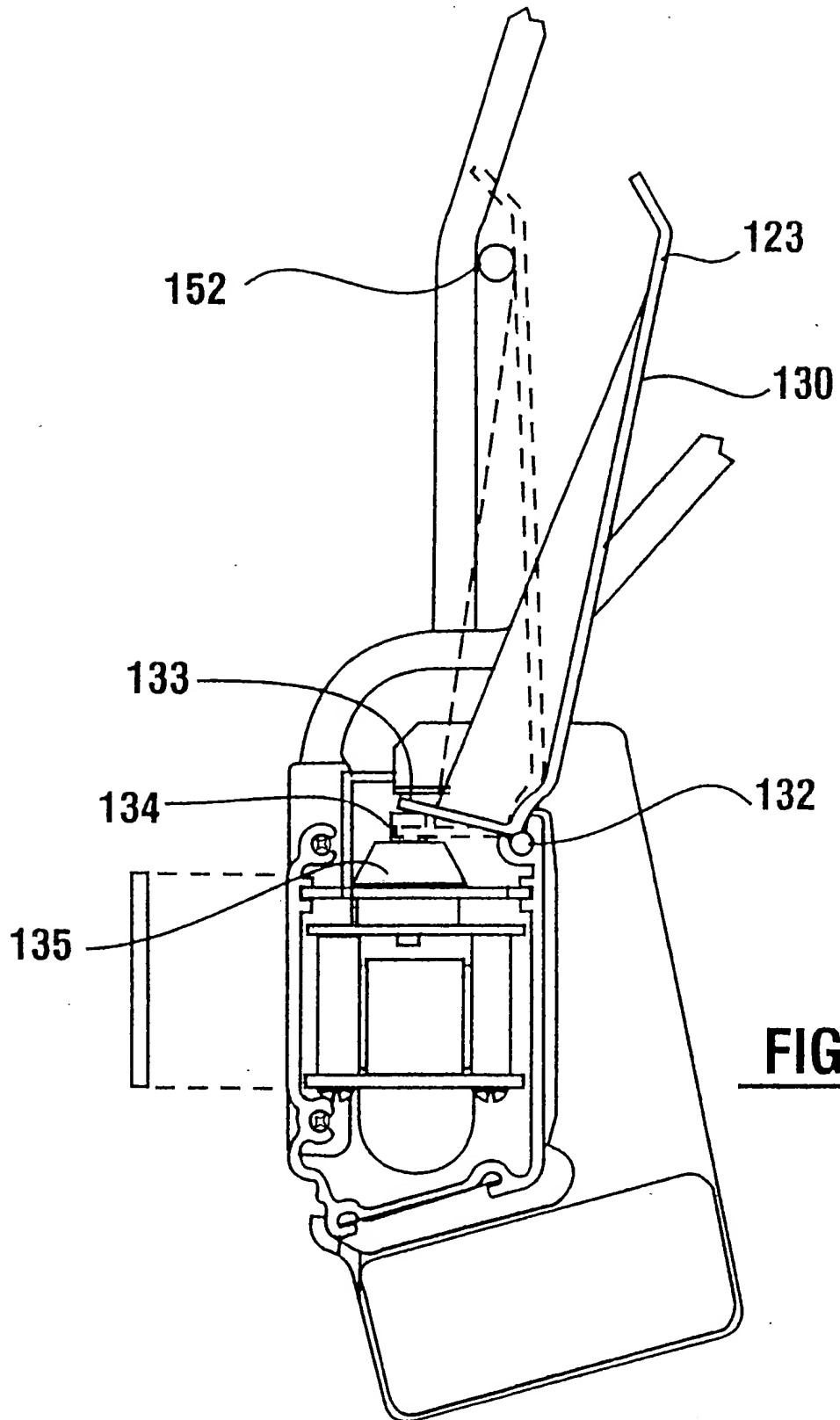


FIG 11

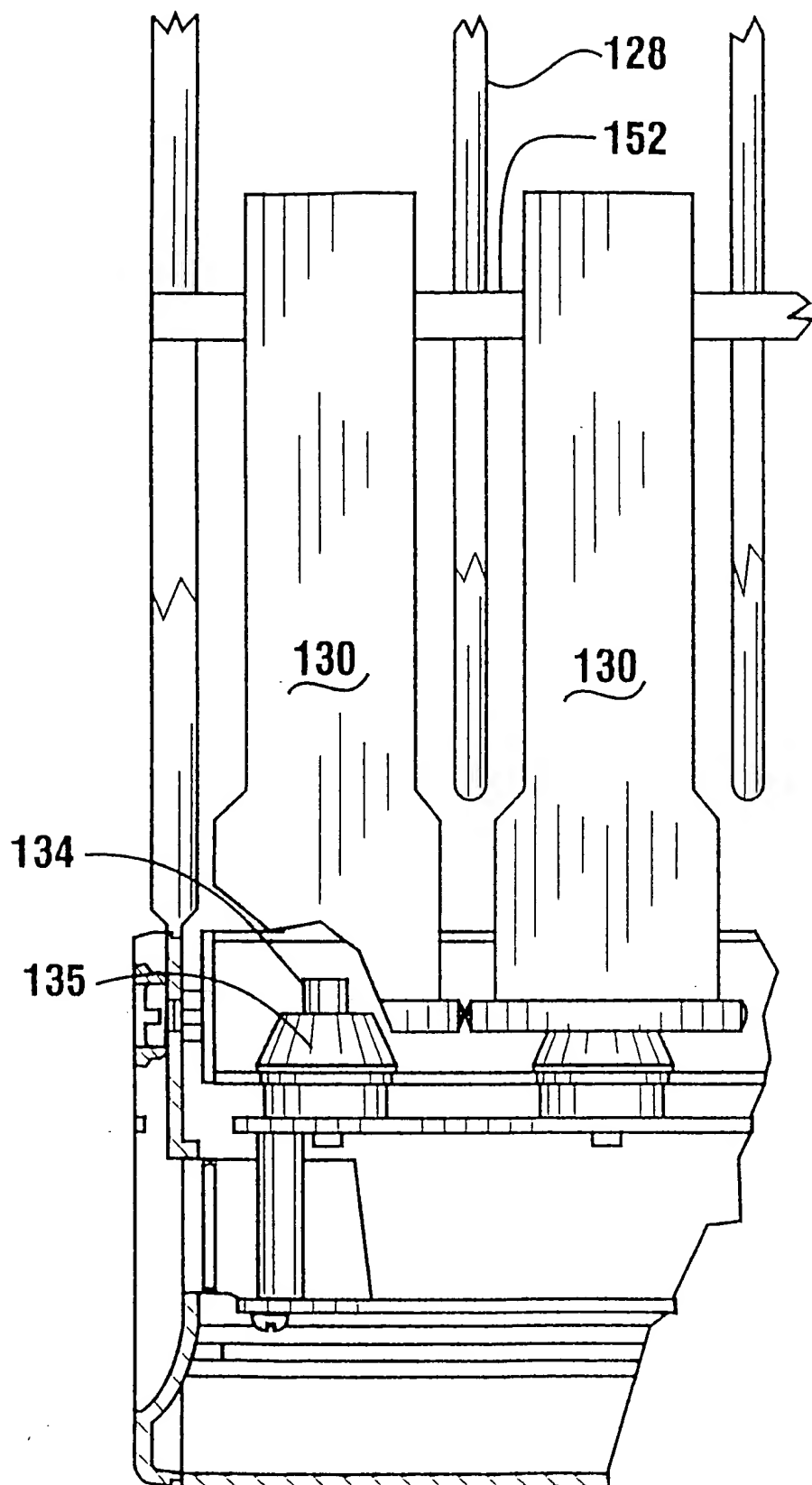


FIG. 12

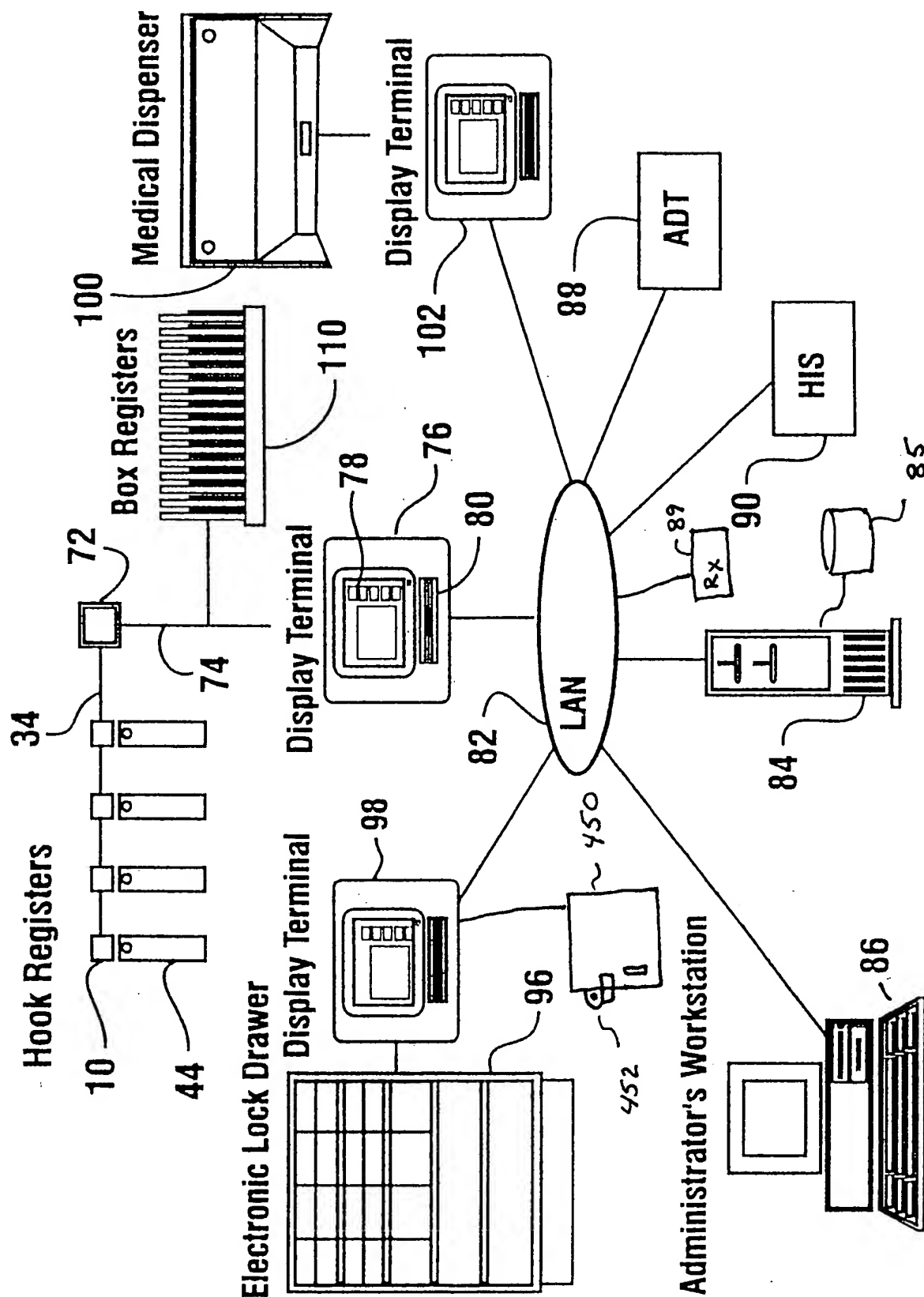


FIG. 13

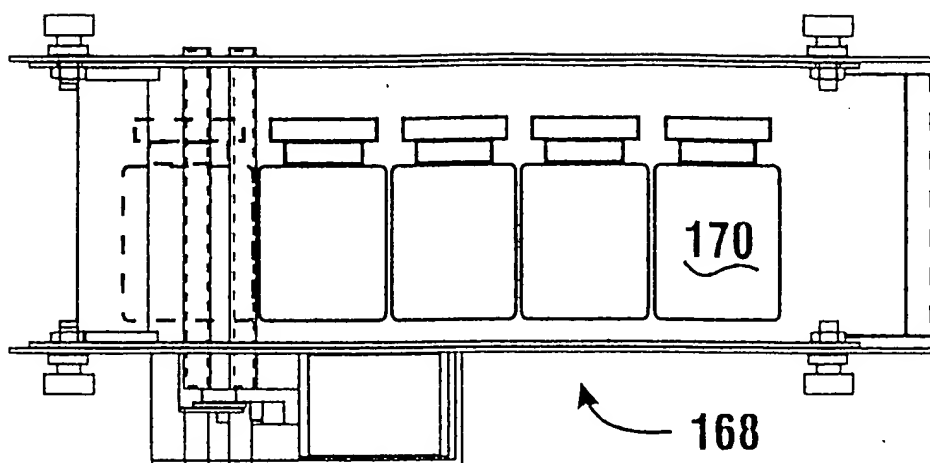


FIG. 14

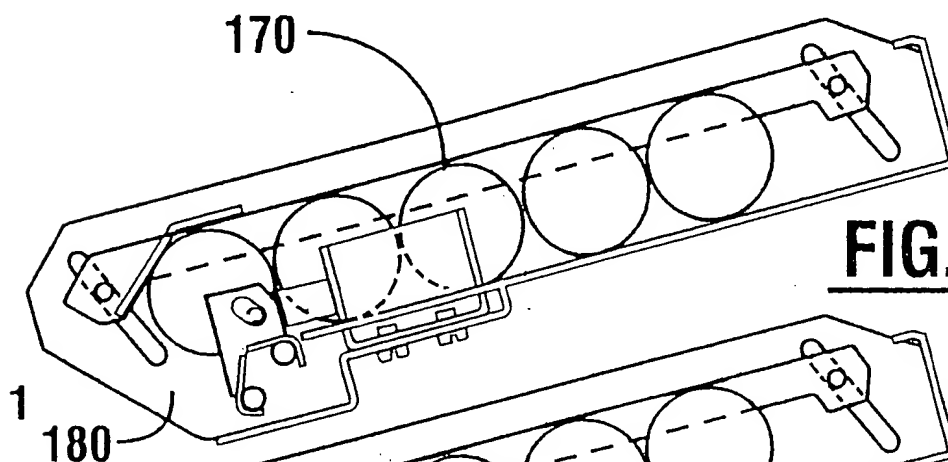


FIG. 15

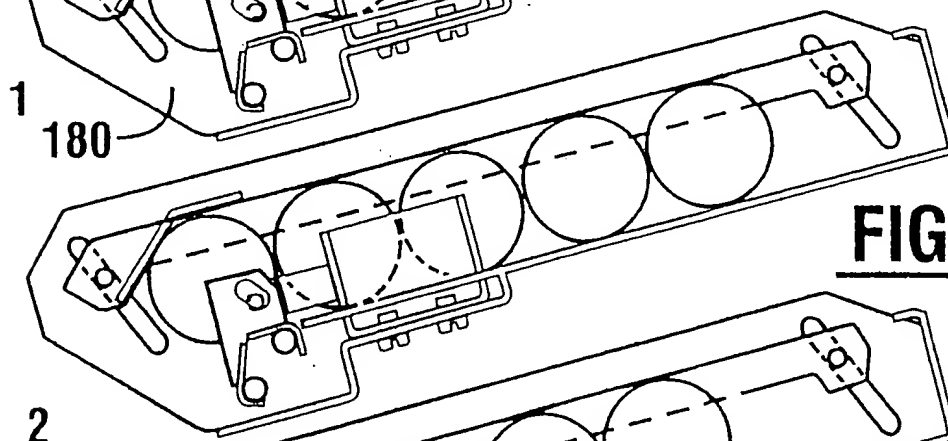


FIG. 16

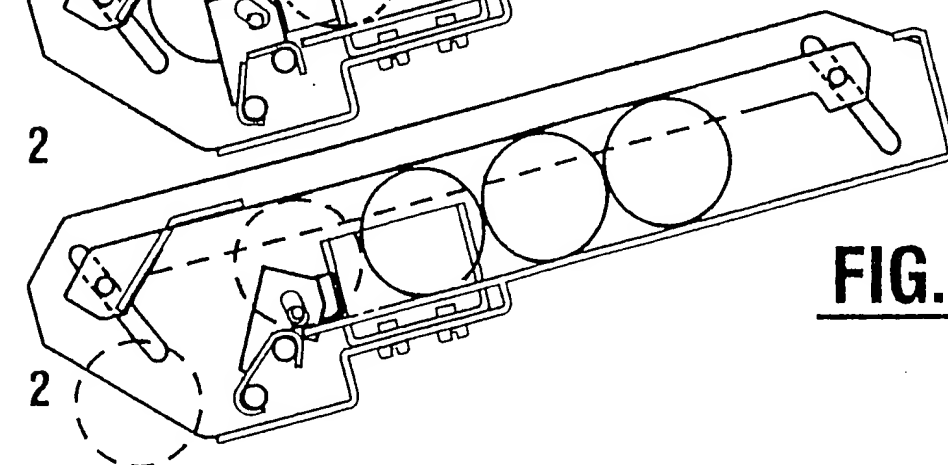
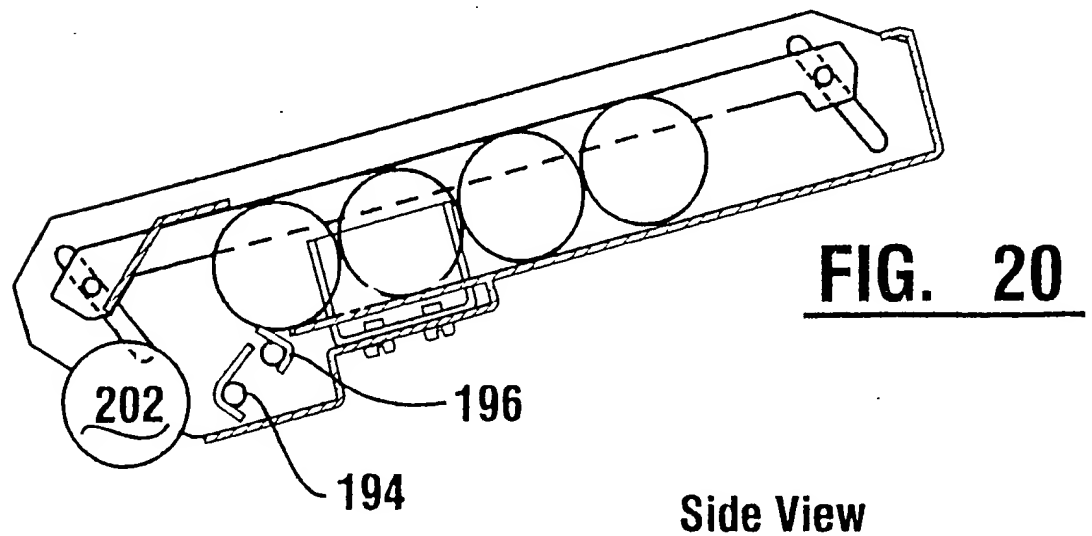
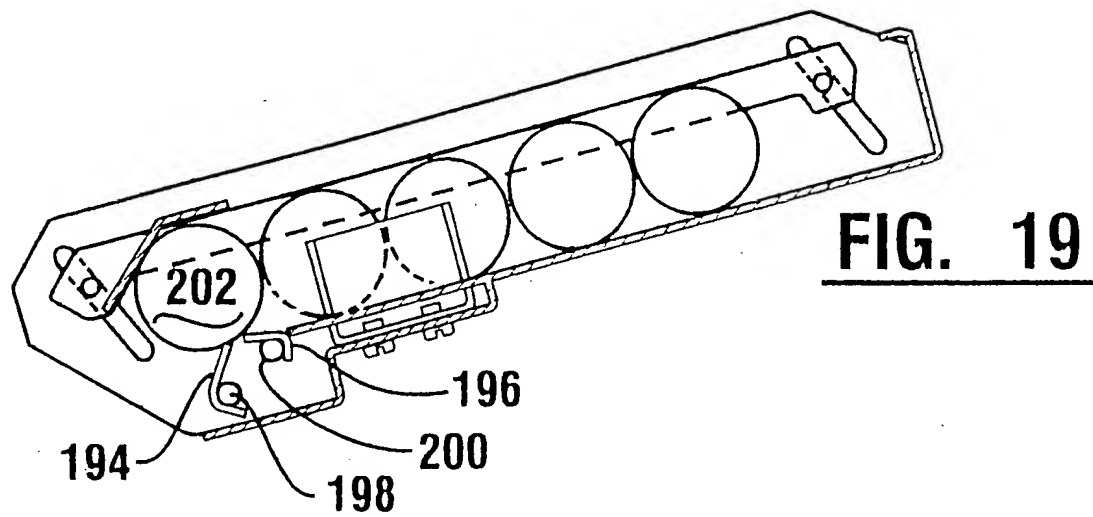
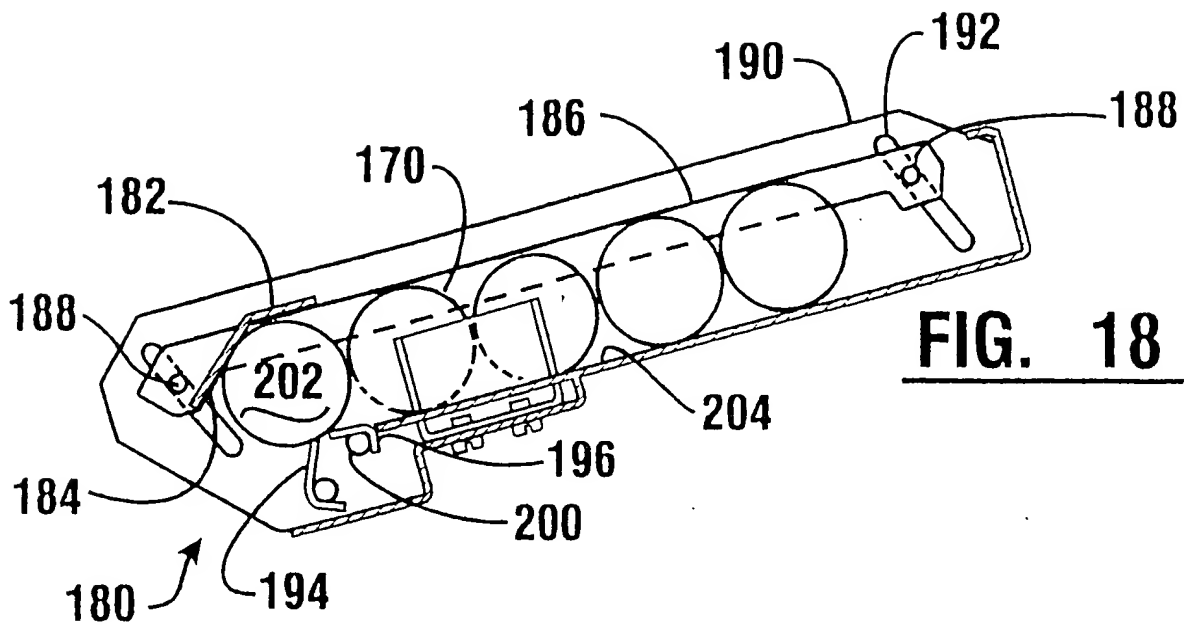


FIG. 17



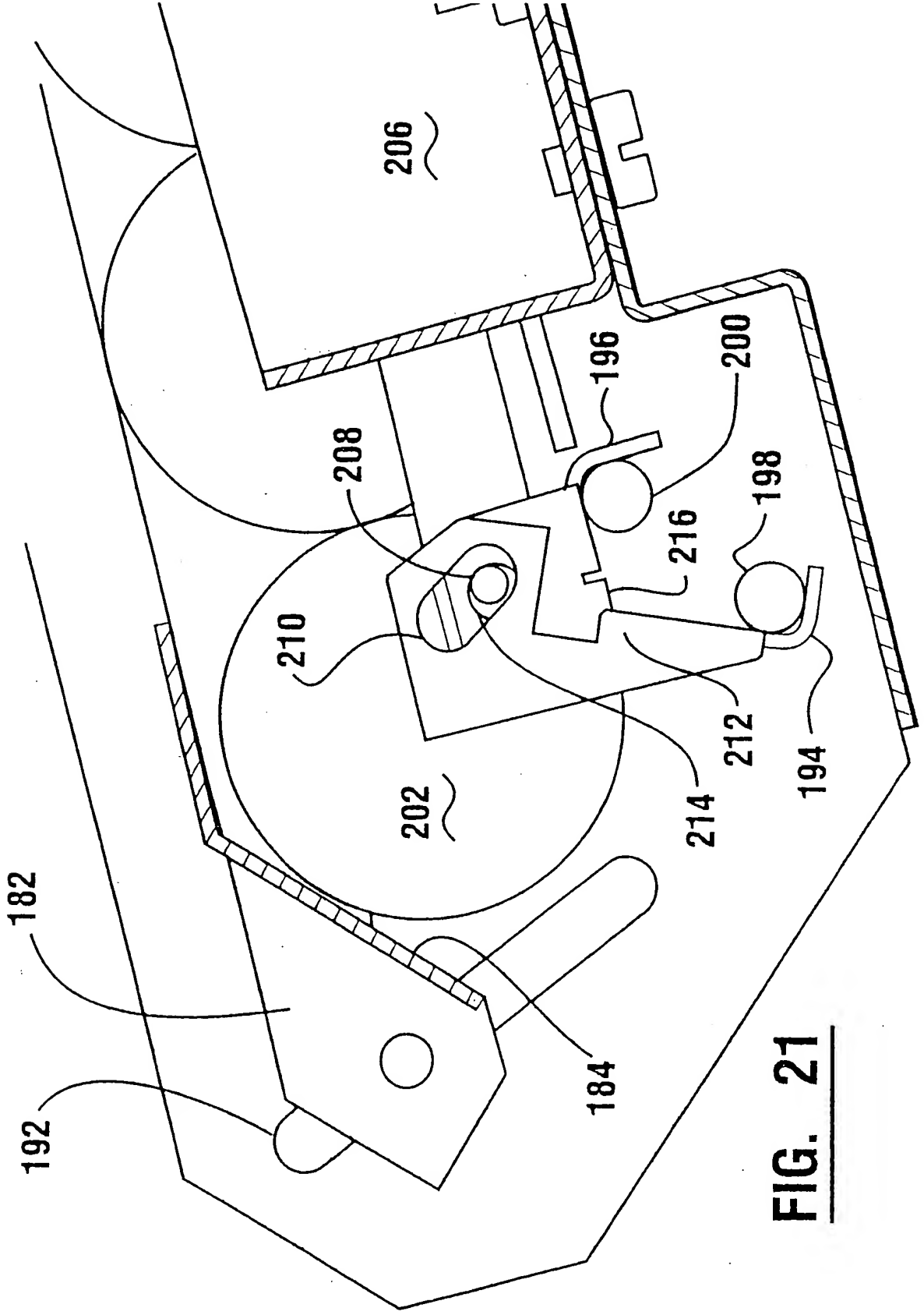


FIG. 21

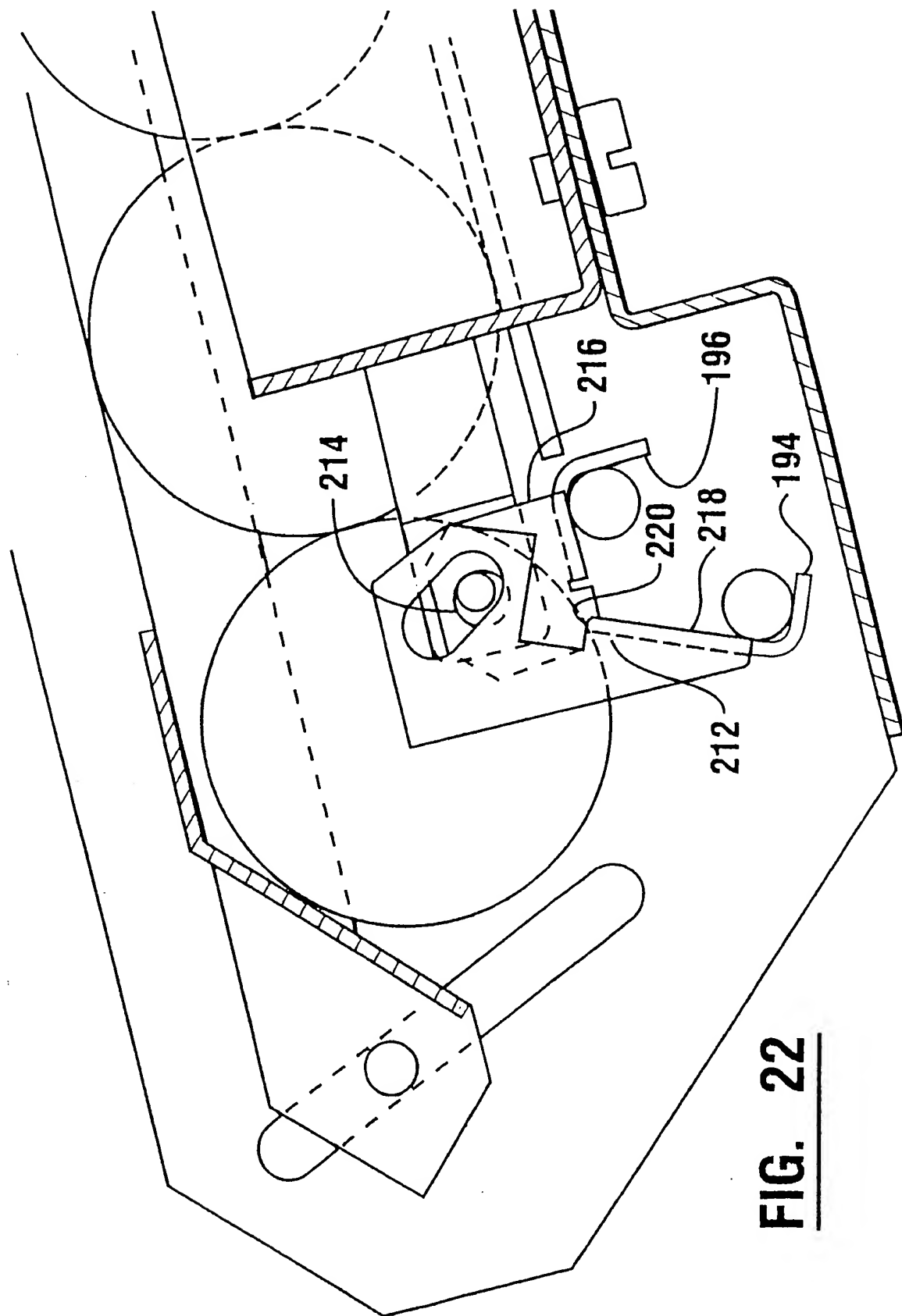


FIG. 22

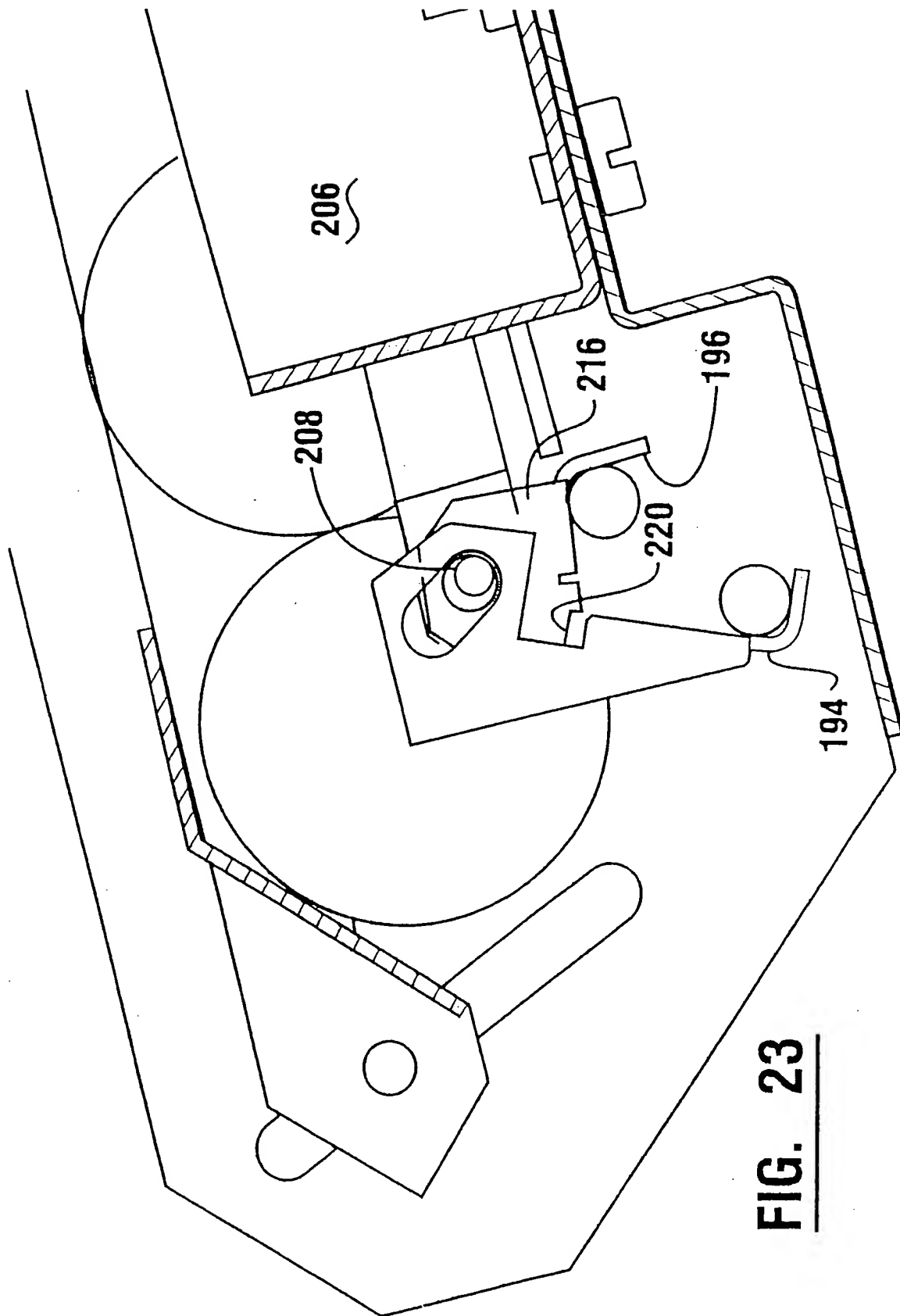
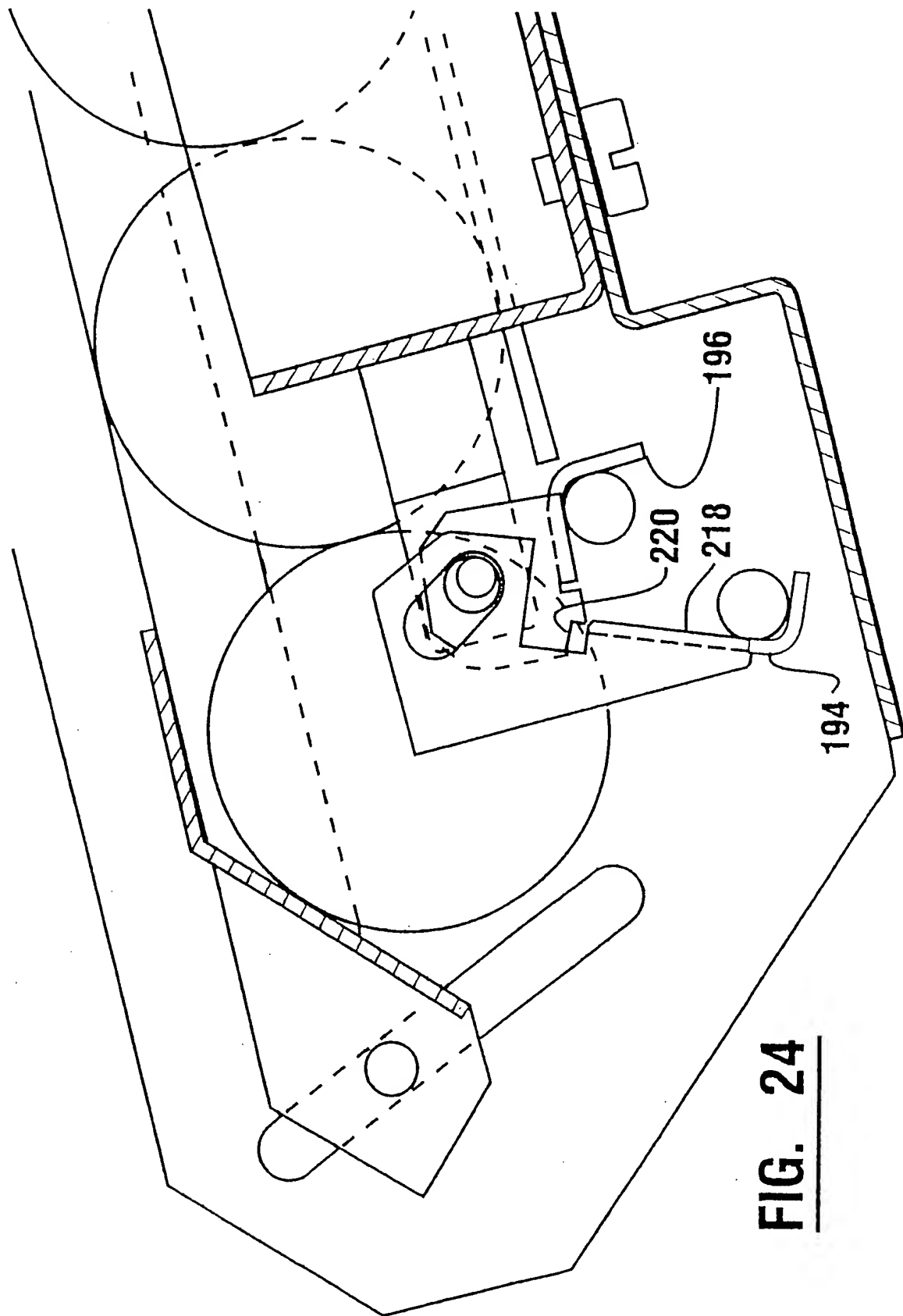


FIG. 23



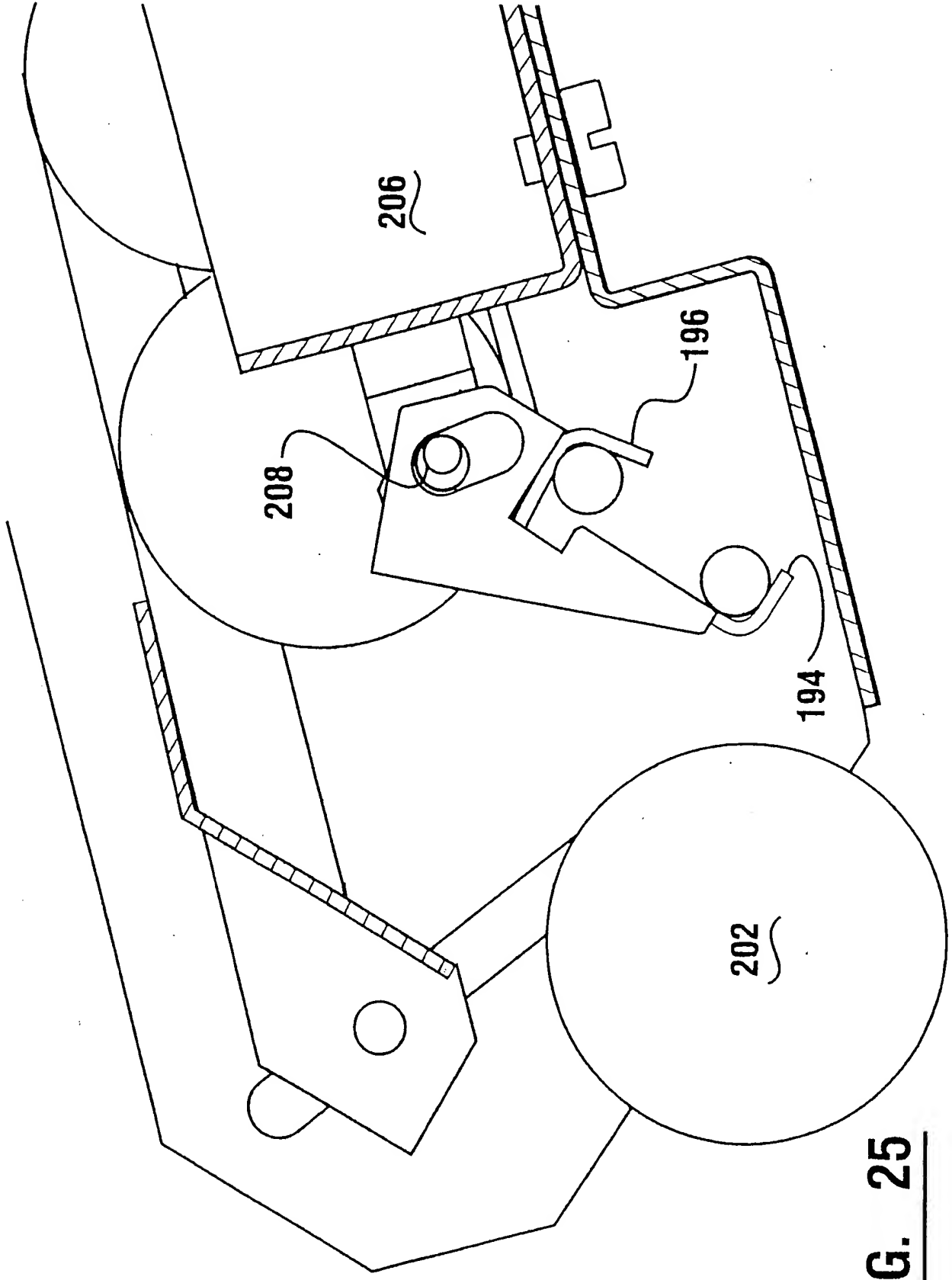


FIG. 25

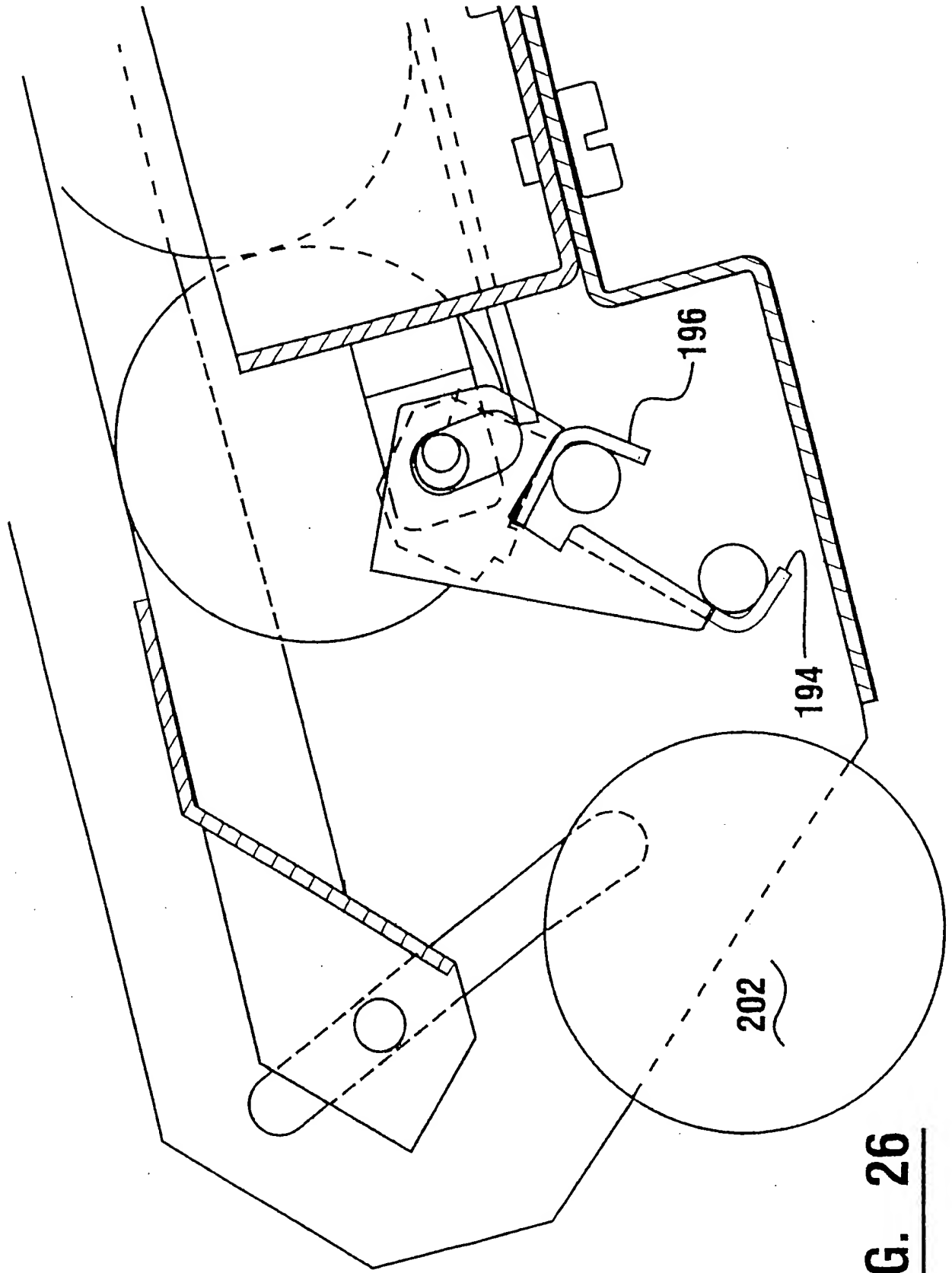


FIG. 26

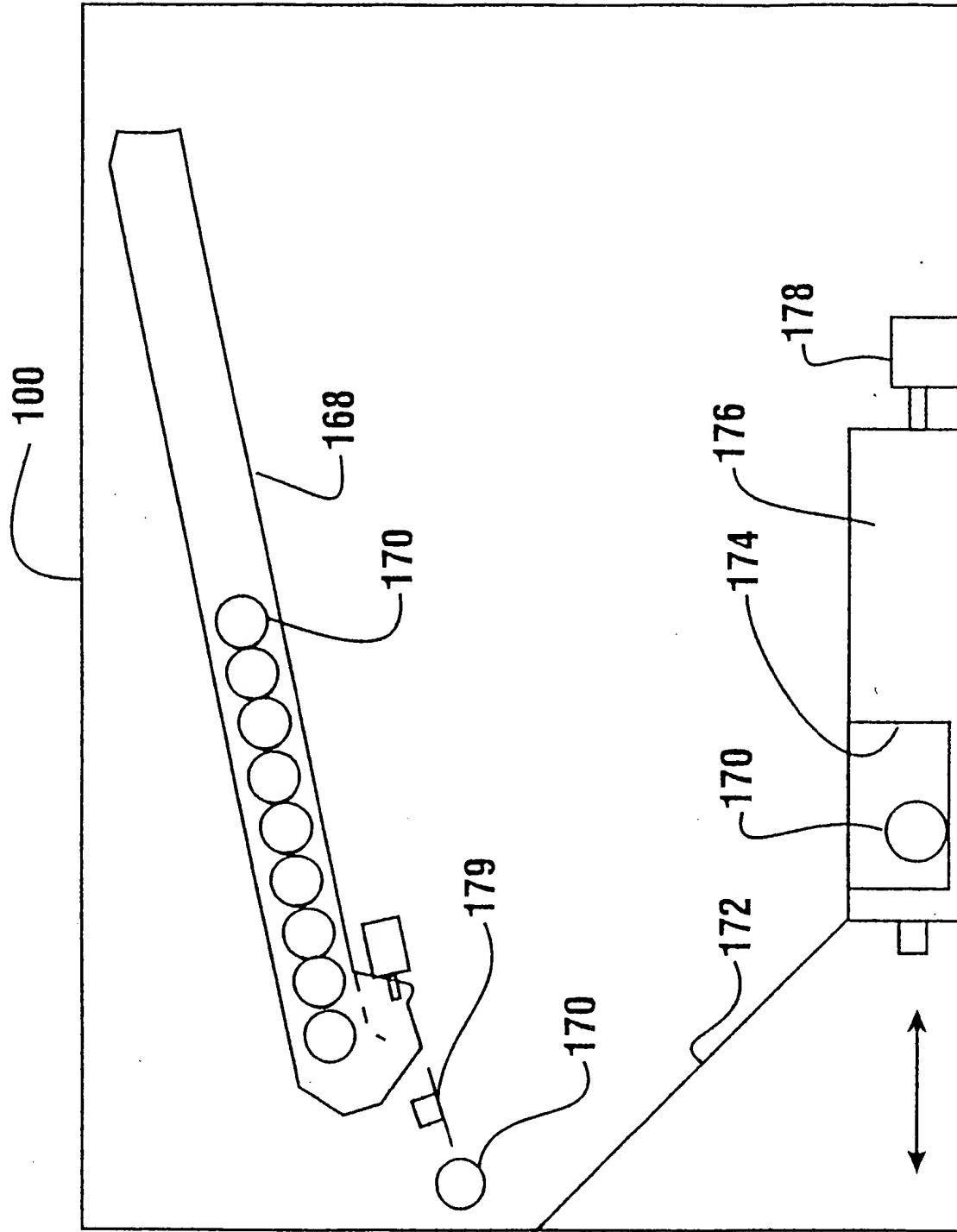


FIG. 27

FIG. 28

Patient Window:

222

228 234 242 230 240 232

254

224 226 292 294 262 284

Find / Add Patient Info Patient Usage Sort by Name Help Logout

Prev Page Next Page

Inventory Functions Restock Retrieve Dispense by: Med Ord Supply Kit

Patient Browser - (Edith, Jennifer (203) Room: ER, Bed: P1)

Room	Bed	Sex	Patient Name	ID
ER	L2	M	Ellison, Richard	202
ER	P1	F	Edith, Jennifer	203
ER	5	M	Orson, James	16666
OR	03	F	Oliver, Nancy	103
PACU	02	F	Ott, Alice	101
PostPart	13	F	Parker, Arlene	503
PostPart	19	F	Paul, Patricia	501
3 North	30	F	Martin, Betty	301
3 North	30	F	McHenry, Ida	302
3 North	31	M	Mars, William	304

236

FIG. 29

Patient Info Window:

Patient Information - (Edith, Jennifer (203) Room: ER, Bed: P1)	
Patient ID:	203
Med Rec #:	06
Admitted	
Date:	8/20/96
Time:	
Patient Name	
Edith, Jennifer J.	
Sex	F
Height:	3.10
Weight:	95 lbs
Date of Birth:	2/25/79
Location	
Room:	ER
Bed:	P1
Physician:	
Doctor MD., Dr. Emil Richard	
Allergies:	
Penicillin/Cephalosporin	
Help	240
Close	

238

Med Order Window: 256 **FIG. 31**

MedOrder Browser - (Miller, Robert (303) Room: 3North, Bed: 310A)
X

Generic Name Route	CR	Order Freq	Qty	Ordered Dose Unit Dose	Start Time End Time	Review Check
Warfarin		222920		7.5 mg	08/18/96 00:00	
Oral		q6pm	1	7.5 mg		C
Prochlorperazine		222900		10 mg	08/15/96 00:00	
Intramuscular		q8hprn	1	10 mg		C
Ibuprofen		222934		800 mg	08/20/96 00:00	
Oral		qldpm	1	800 mg		C
Lisinopril		222899		15 mg	08/15/96 00:00	R
Oral		qam	2	10 mg		C
Allopurinol		222933		300 mg	08/20/96 00:00	
Oral		qam	1	300 mg		C

Prev Page

Next Page

Trade Name

Info

Dispense

Help

Close

224
226

Supply Browser:

264 **FIG. 32**

Supply Browser - (Edith, Jennifer (203) Room: ER, Bed: P1)

Generic Name	Size	Strength	Qty	CR	Select Quantity
Morphine	10mg	10mg/1ml	1	*	1
Naloxone	0.4mg	0.4mg/1ml			2
Nifedipine	10mg	10 mg			3
Nifedipine	30mg	30 mg			4
Nitroglycerine	50mg	50mg/500ml			5
Omeprazole	20mg	20mg			6
Oxycodone/Acetaminophen	5/325mg/	5/325mg			7
Prednisone	5mg	5 mg			8
Prochlorperazine	10mg	10mg/2ml			9
promethazine	25mg	25mg/1ml			10

Prev Page

Next Page

Trade Name

Phys/Route/Site

Info

Dispense

Help

Close

224
226

272 260 258

240 238

Supply Kit Browser:

FIG. 33

286

×

Kit Browser - (Edith, Jennifer (203) Room: ER, Bed: P1)

Kits

Dr.A Surgeon's endarterectomy

Dr.B Surgeon's laminectomy

Dr.C Surgeon's Septorhinoplasty

Postpartum kit

Prev Page

Next Page

Kit Info

Dispense

Help

Close

224

226

240

238

258

287

Kit Info Window:

290

FIG. 34

Kit Information - (Edith, Jennifer (203) Room: ER, Bed: P1)					
Kit: Dr.B Surgeon's laminectomy					
Generic Name	Size	Strength	Kit Qty	DT Qty	CR
Bacitracin	50,00	50,000 un	1	13	
Gelfoam sponge	1 spon	large	1	9	
Lidocaine w/ Epinephrine	30ml	1% 30ml	1	0	
Methylprednisolone Sodium Succinate	125m	125mg/2	1	0	
Thrombin, topical	1000u	1000 unit	1	9	

Prev Page

Next Page

Trade Name

Help

Close

252

224

226

240

238

FIG. 35

Supply Browser - (Shakespeare, William (0120002 Room: KDCUBE, Bed: 2)
✕

Generic Name	Size	Strength	Qty	CR	Select Quantity
BRETYLIUM	1AMP	500MG A			1
					2
					3
					4
					5
					6
					7
					8
					9
					10

Prev Page

Next Page

Trade Name

Phys/Route/Site

Info

Dispense

Help

Close

270

252

FIG. 36

Supply Browser - (Shakespeare, William (0120002 Room: KDCUBE, Bed: 2))
✕

Generic Name	Size	Strength	Qty	CR	Select Quantity
<div style="text-align: center;"> <div style="font-size: 2em; margin-bottom: 10px;">252</div> <div style="border: 1px solid black; width: 100%; height: 150px; margin: 0 auto;"></div> </div>	1AMP	500MG A			1
					2
					3
					4
					5
					6
					7
					8
					9
					10

Prev Page

Next Page

Generic Name

Phys/Route/Site

Info

Dispense

Help

Close

270

Phys/Route/Sight Browser:

274

FIG. 37

Physician/Route/Site Browser - (Morphine / Morphine)

276
Physician

278
Route

280
Site

Route Description
Apply Externally
Buccal
Dental
Gastroonomy Tube
GU Irrigant
Intra-arterial
Intracardiac
Intradermal
Inhalation
Intramuscular

224
Prev Page

226
Next Page

240
Accept

240
Help

240
Close

238

302

User Login - [ERDT1 in Emergency]

User ID

User Pin

1

2

3

4

5

6

7

8

9

0

Enter

Non-Itemized

Administrative

Delete

Clear

Cancel

Change PIN

Help

304

FIG. 38

Login Window showing Non-Itemized button

Non-Itemized Supply Inventory Window - [ERDT1 / in Emergency]				
Position Description	Generic Name	Size	Strength	Status
ER ADC Cabinet1 Shelf 1-8	ACETAMINOPHEN	12SUP	120MG	OSTck
ER ADC Cabinet1 Shelf 1-9	ACETIC ACID/HYDR	1BTL	OTSOL	OSTck
ER ADC Cabinet1 Shelf 1-10	ACETYLCYSTEINE/2	1VIAL	20% 30	BMin
ER ADC Cabinet1 Shelf 1-1	ASCORBIC ACID	2ML	500MG	Rstk
ER ADC Cabinet1 Shelf 1-2	ASPIRIN	12SUP	600MG	BMin
ER ADC Cabinet1 Shelf 1-3	ASPIRIN CHILDREN	36TAB	81MG T	Rstk
ER ADC Cabinet1 Shelf 1-4	ASPIRIN EC	100TAB	325MG	OSTck
ER ADC Cabinet1 Shelf 1-5	CLINITEST SET	1KIT	KIT	OSTck
ER ADC Cabinet1 Shelf 1-6	CLINITEST-REFILL	1BTL	36TAB	Rstk
ER ADC Cabinet1 Shelf 1-7	FAMOTIDINE	100TAB	40MG T	Rstk

Prev Page

Next Page

Trade Name

Supply Position

Below Min.

Out of Stock

Restocked

Max All

Help

Close

316 314 310 308 320 318 312

FIG. 39

Non-Itemized Supply Inventory Window

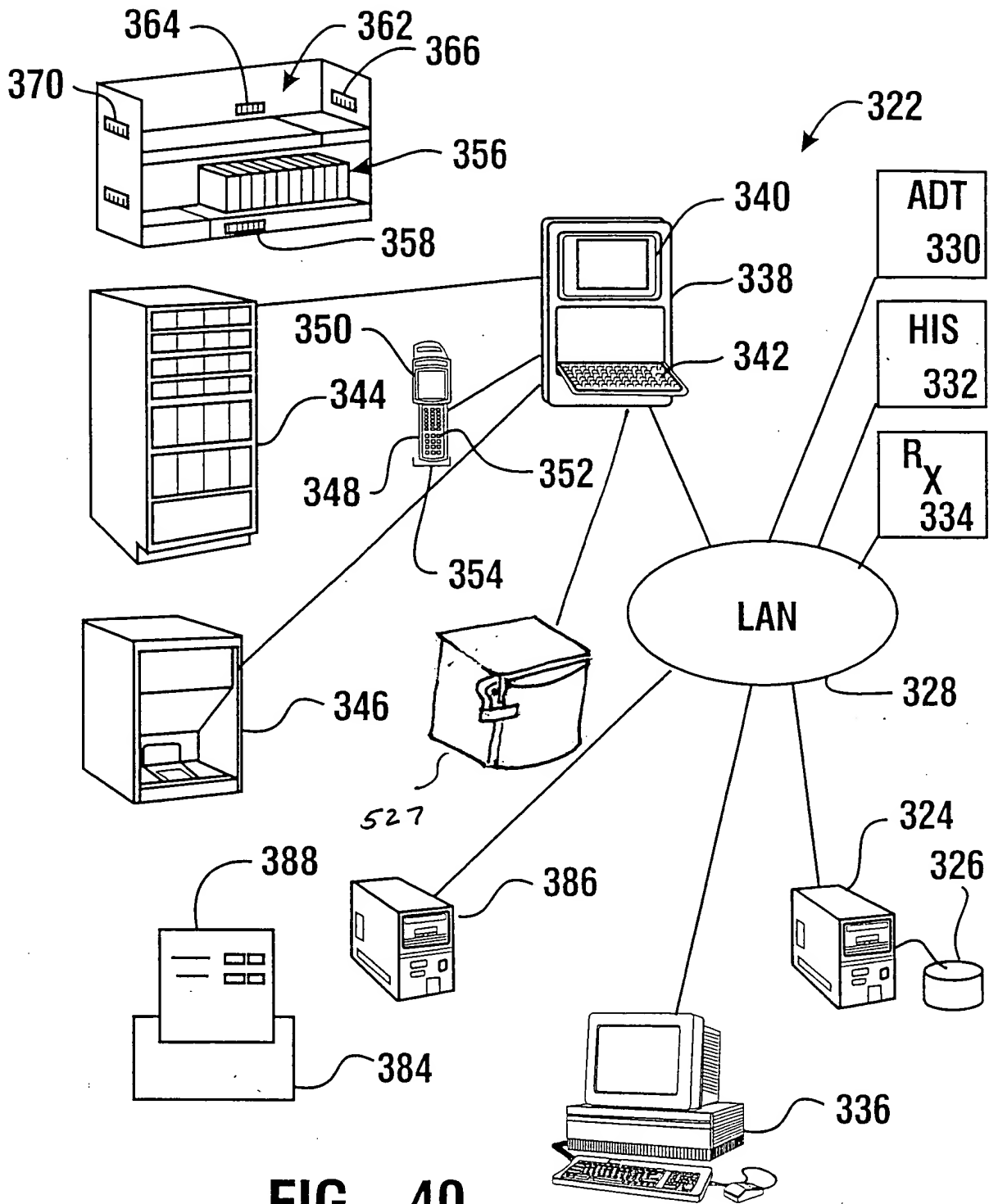


FIG. 40

66220T" 9E0B2460

368

ASPIRIN
12 SUPP 600MG SUPP



HF4351521 1B

ER ADC Cabinet1
Shelf 1-2

Position Only

FIG. 41

368

ASPIRIN
12 SUPP 600MG SUPP



HF430152116

ER ADC Cabinet1
Shelf 1-2

Out of Stock

FIG. 42

372

ASPIRIN

12 SUPP 600MG SUPP



HF432152118

ER ADC Cabinet1
Shelf 1-2

Restocked

FIG. 43

0942806-102799

374

ASPIRIN

12 SUPP 600MG SUPP



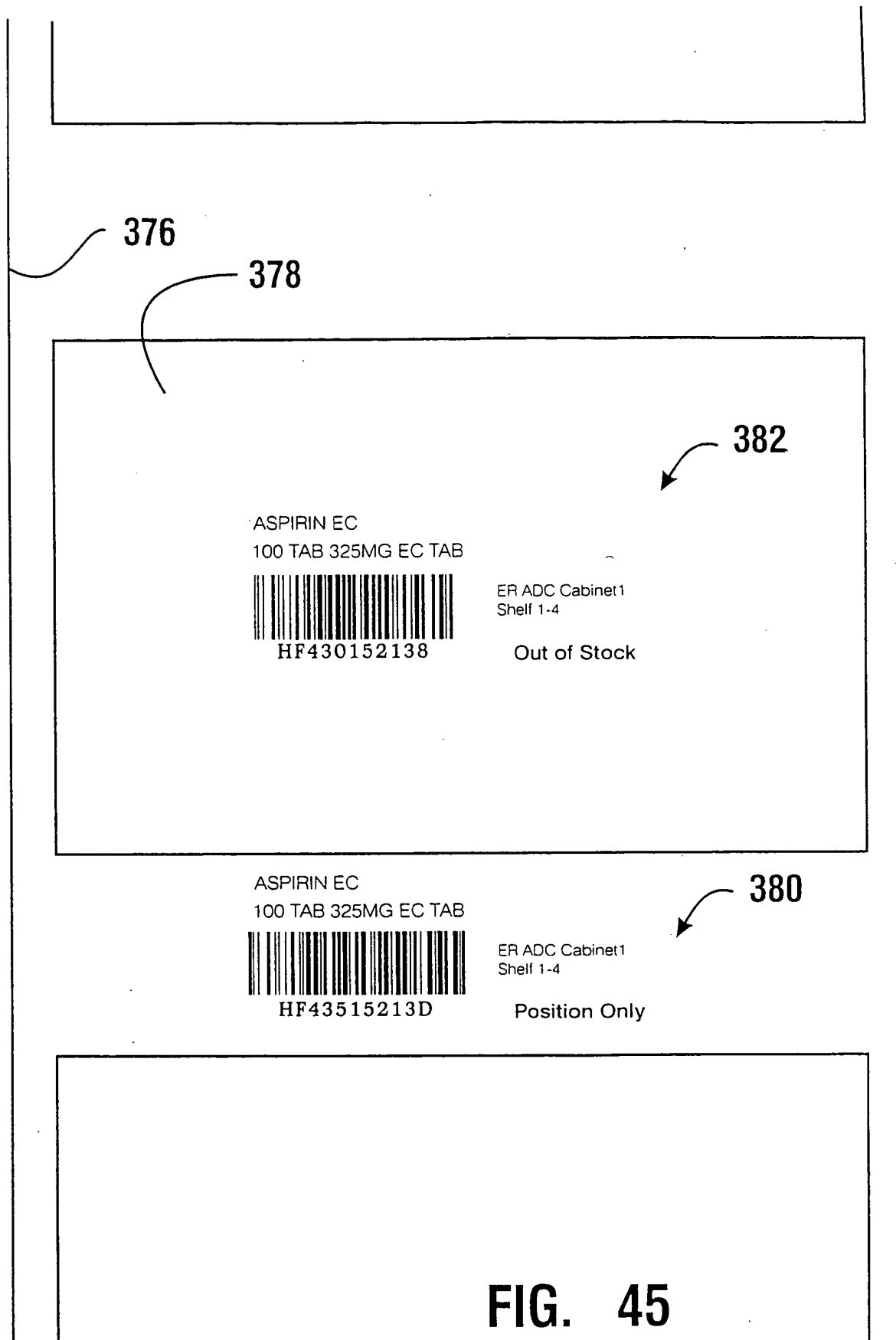
HF431152117

ER ADC Cabinet1
Shelf 1-2

Below Min

FIG. 44

094203-102760



ASPIRIN EC
100 TAB 325MG EC TAB



HF43215213A

ER ADC Cabinet1
Shelf 1-4

Restocked

CLINITEST SET
1 KIT KIT



HF43215214B

ER ADC Cabinet1
Shelf 1-5

Restocked

CLINITEST-REFILL
1 BTL 36TAB BTL



HF43215215C

ER ADC Cabinet1
Shelf 1-6

Restocked

398

FIG. 46

662207" 9E0B2460

66/207-9802460

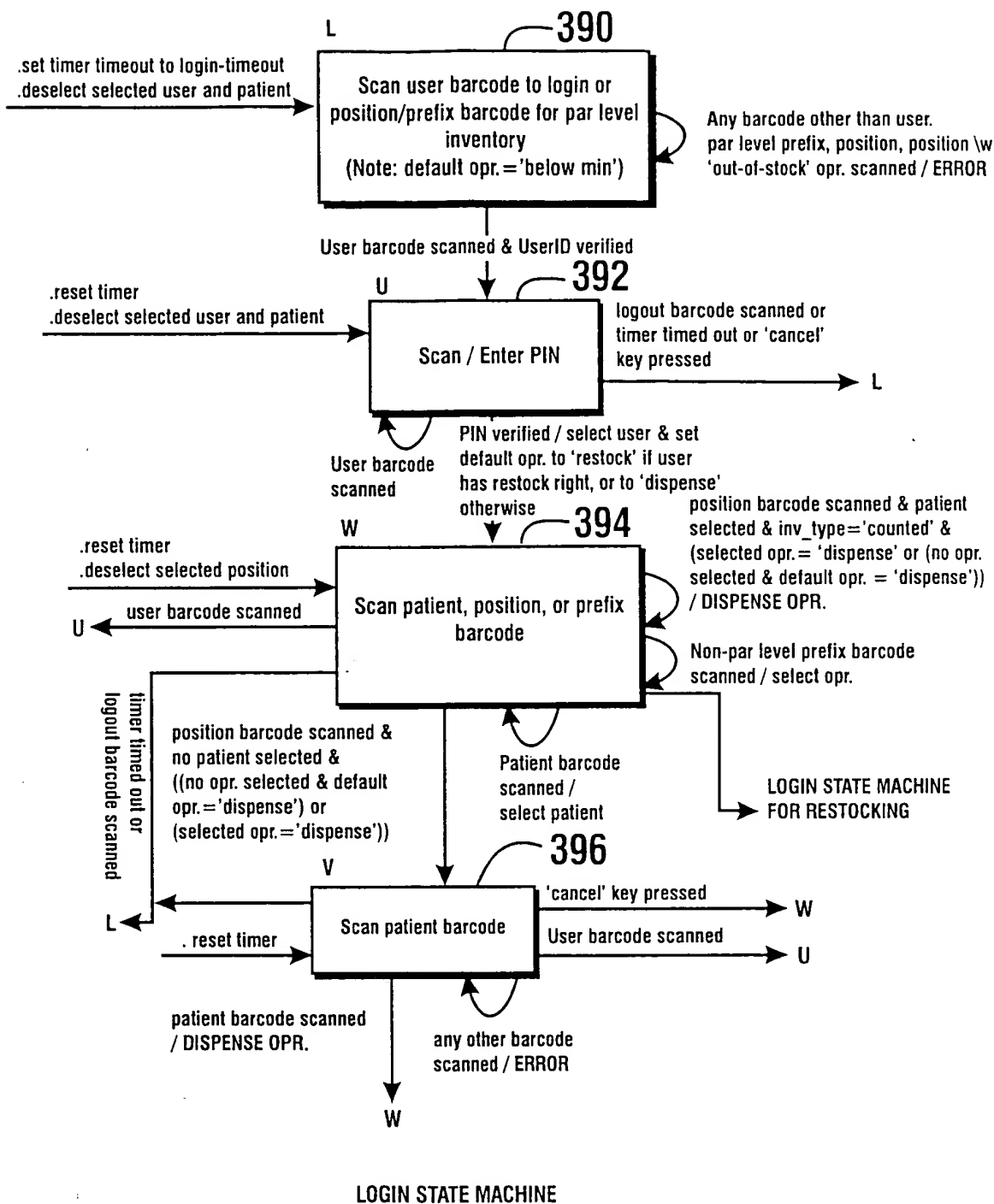


FIG. 47

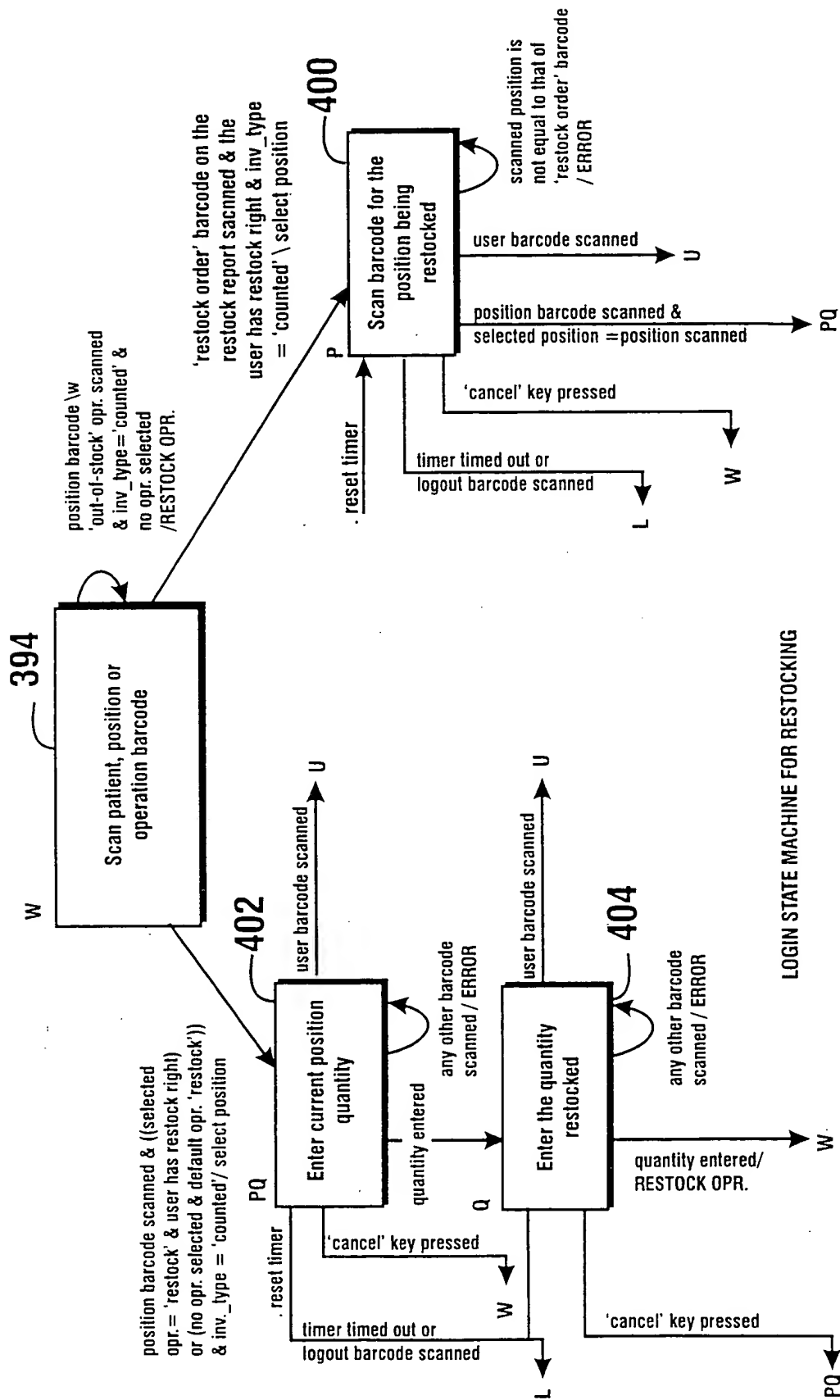


FIG. 48

```

graph TD
    CS((Calling State)) -- "position barcode scanned <br/> opr. scanned & inv_type = 'par level' / PAR LEVEL OPR." --> CS
    CS -- "position barcode scanned <br/> ((selected opr. = 'restock' & user has restock right) or (no opr. selected & default opr. = 'restock')) & inv_type = 'par level'" --> Q
    CS -- "restock order barcode scanned & inv_type = 'par level' / select position" --> 408[408]
    CS -- "'par level' prefix scanned / select opr. & set timer to pos_scan_timeout" --> 410[410]
    
    408 -- "reset timer" --> 408
    408 -- "user barcode scanned" --> U
    408 -- "timer timed out or logout barcode scanned" --> CS
    408 -- "Any other barcode scanned / ERROR" --> CS
    408 -- "scanned position is not equal to that of 'restock order' barcode / ERROR" --> CS
    408 -- "position barcode scanned & position scanned = selected position / PAR LEVEL OPR." --> 410
    408 -- "cancel key pressed" --> CS
    
    410 -- "reset timer" --> 410
    410 -- "user barcode scanned" --> U
    410 -- "'par level' prefix barcode scanned / select opr." --> 410
    410 -- "position barcode scanned & inv_type = 'par level' selected opr. = 'restock' / select position" --> 404[404]
    
    404 -- "reset timer" --> 404
    404 -- "position barcode scanned / PAR LEVEL OPR. & select position" --> 404
    404 -- "user barcode scanned / PAR LEVEL OPR." --> U
    404 -- "cancel key pressed" --> CS
    404 -- "'par level' prefix barcode scanned / PAR LEVEL OPR. & select opr." --> 410
    404 -- "quantity entered / PAR LEVEL OPR." --> 410
    404 -- "timer timed out or logout barcode scanned / PAR LEVEL OPR." --> CS
  
```

PAR LEVEL INVENTORY STATE MACHINE

FIG. 49

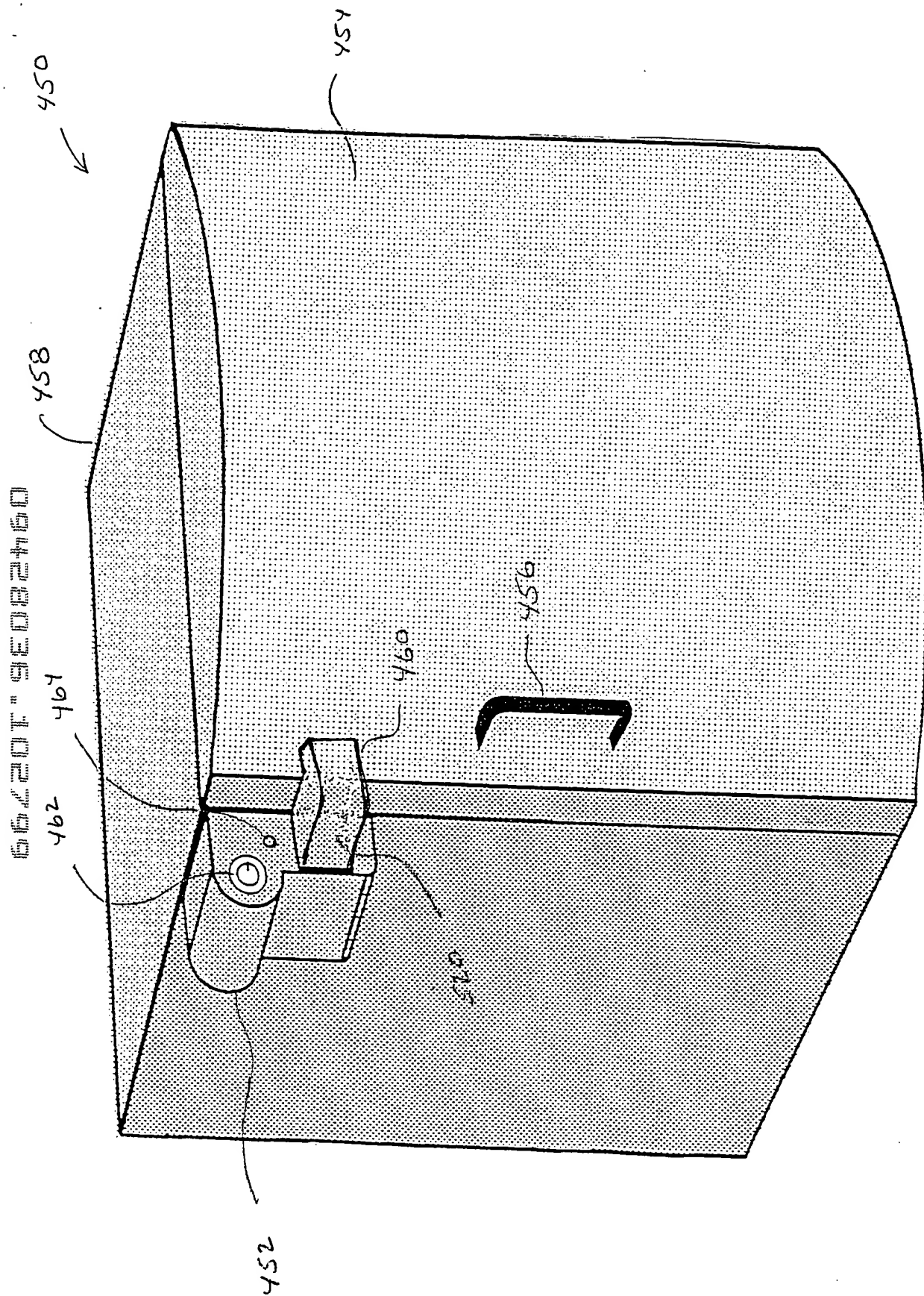


FIG 50

664207 9E032460

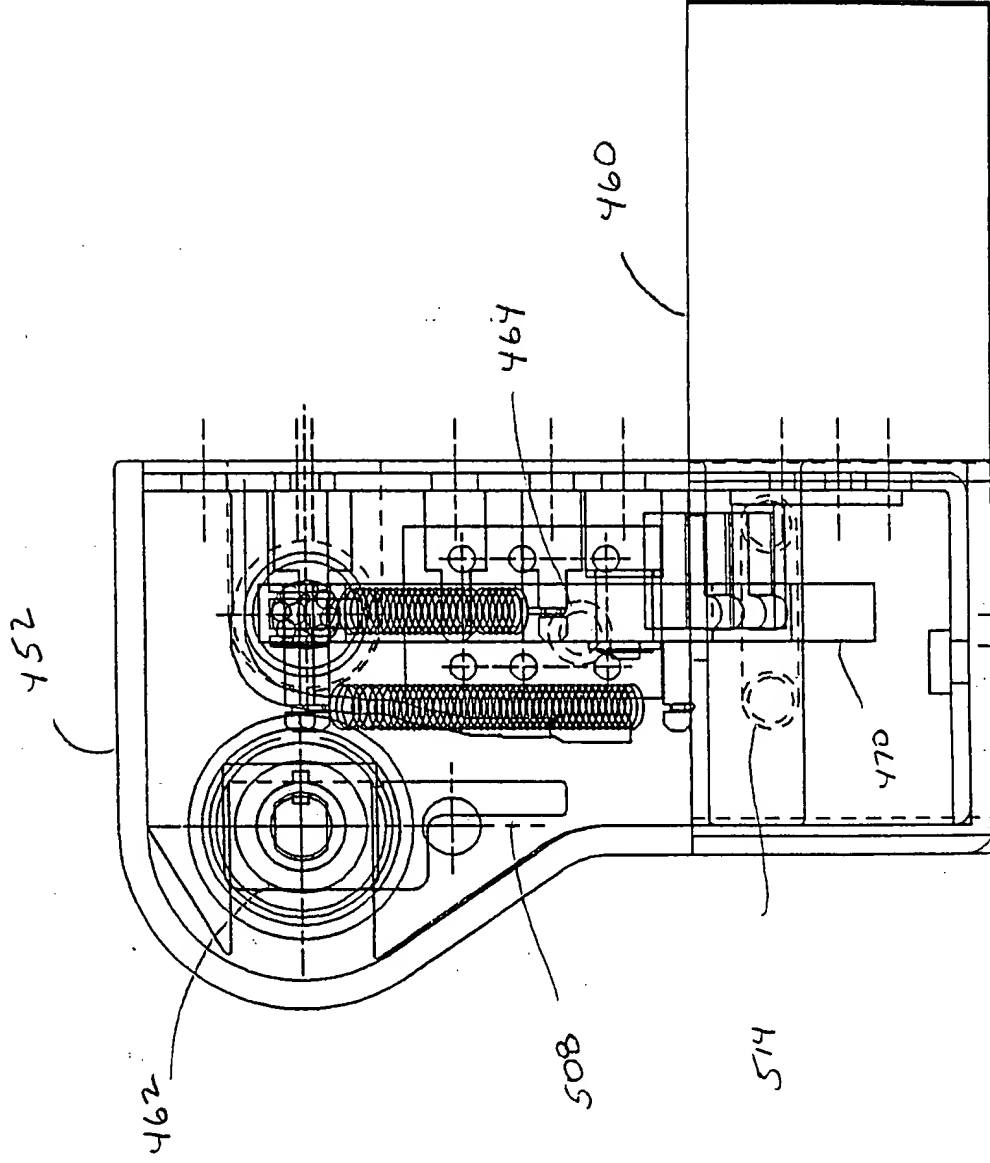


FIG 51

[illegible]

864

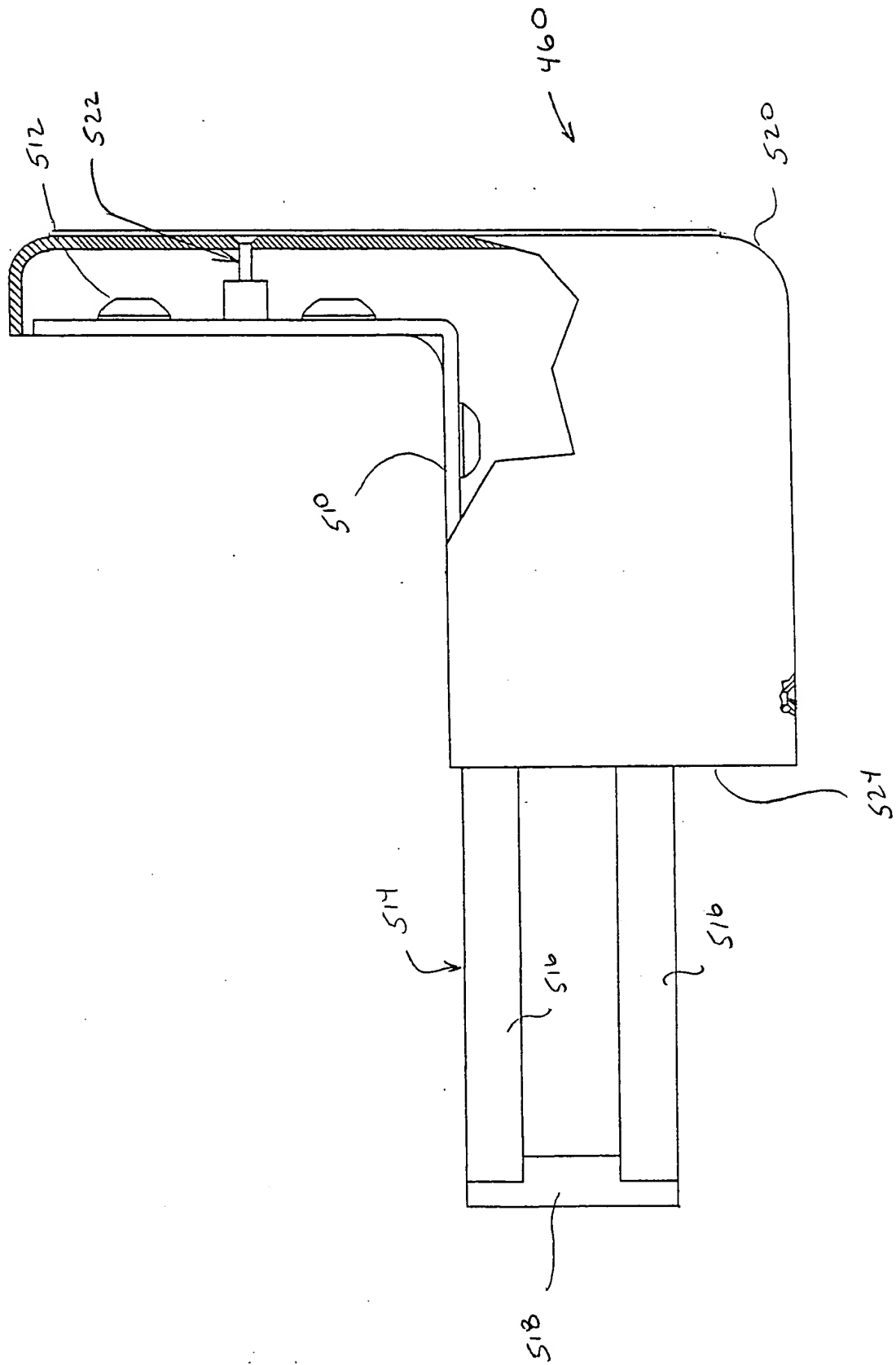
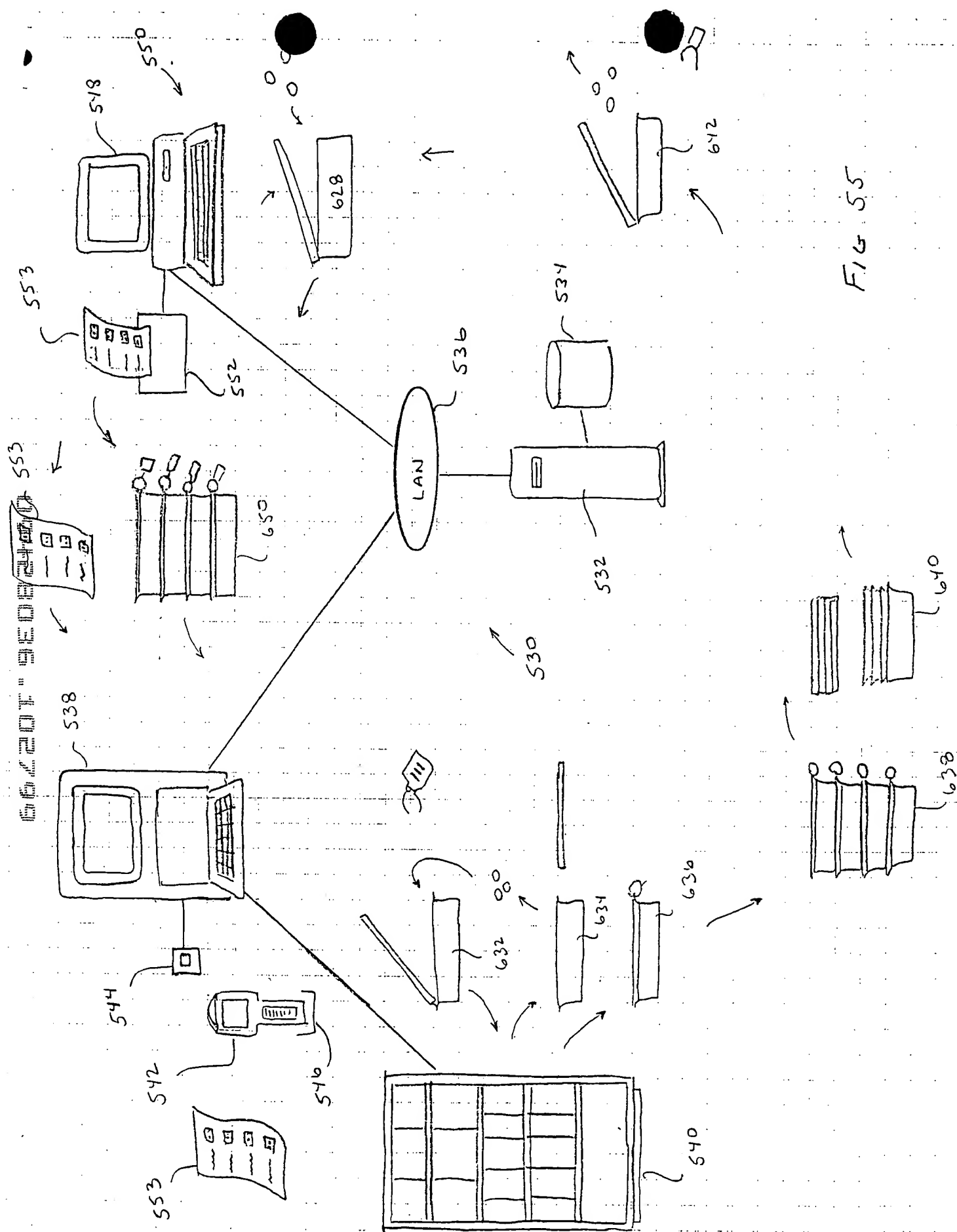


FIG 53



0944803.102760

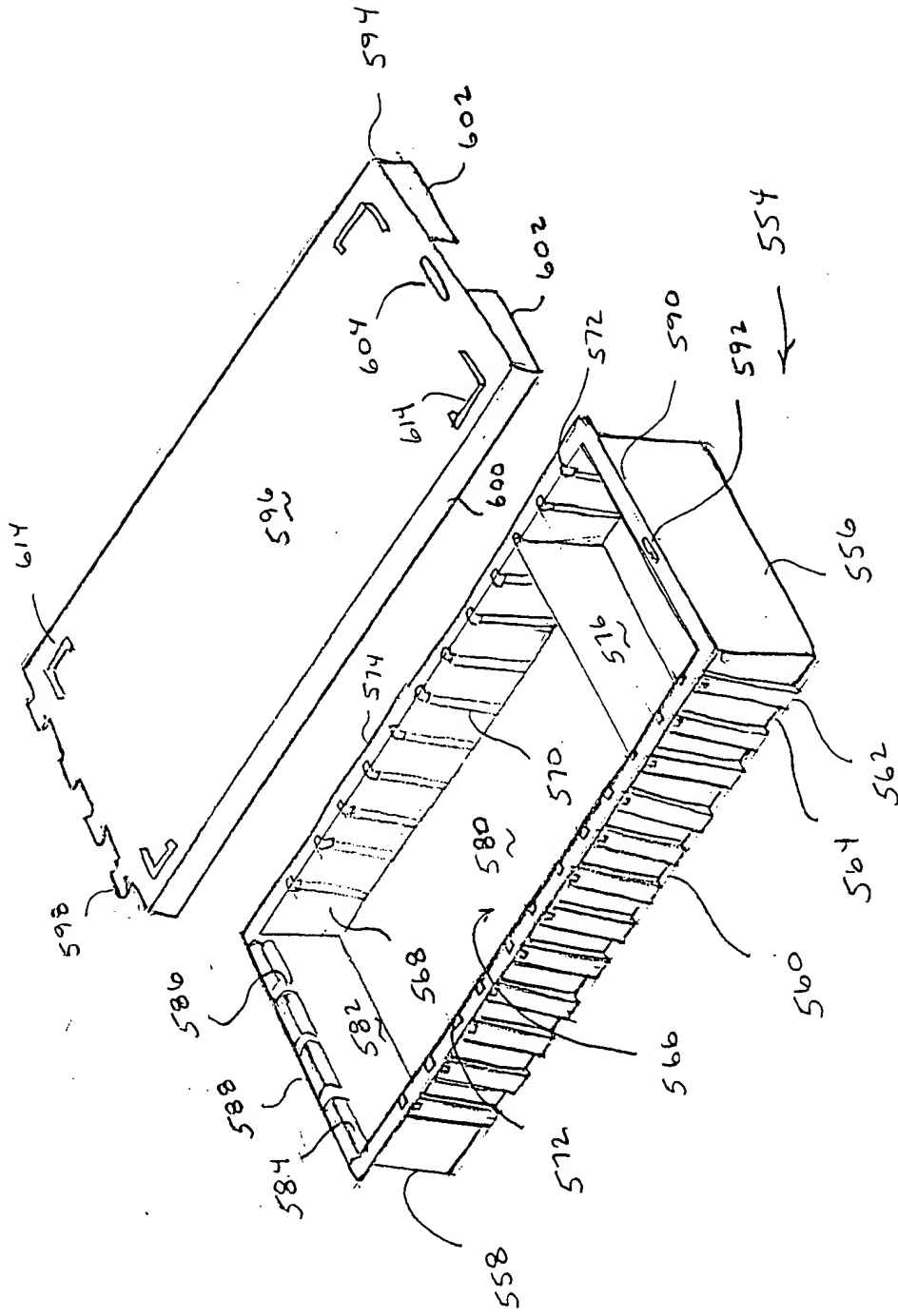


FIG 56

09428036-102799

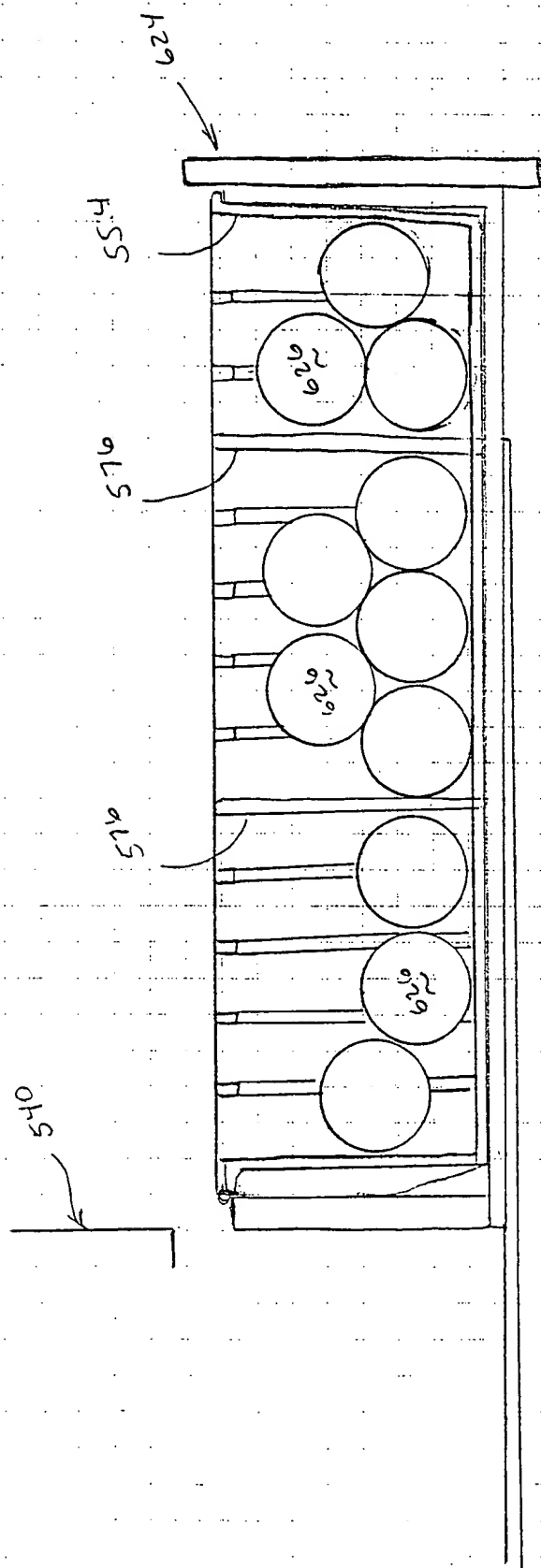
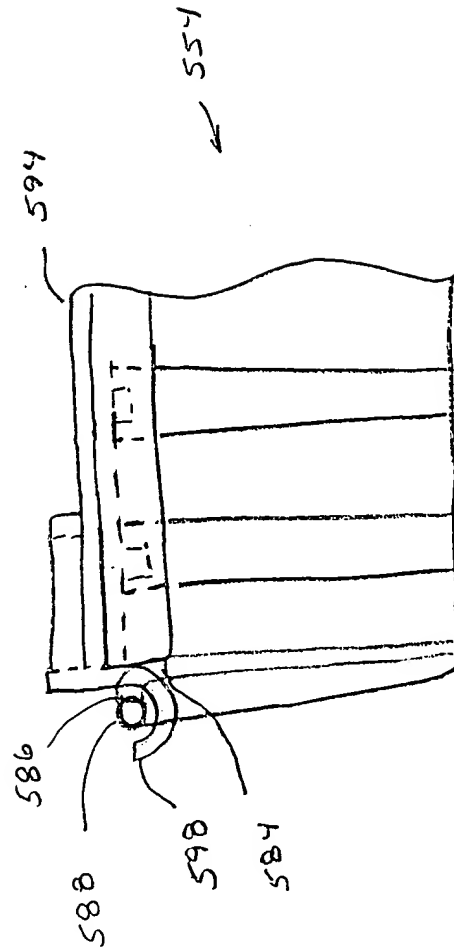
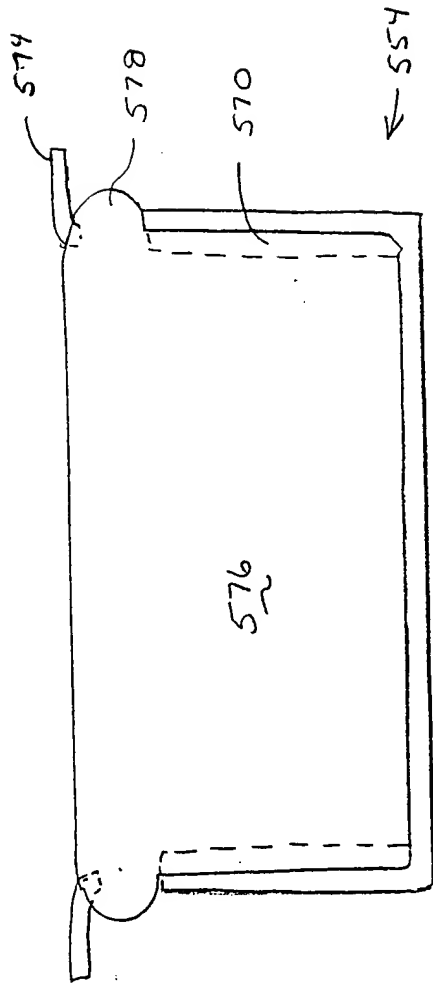


Fig. 57



09426016 - JOURNAL OF

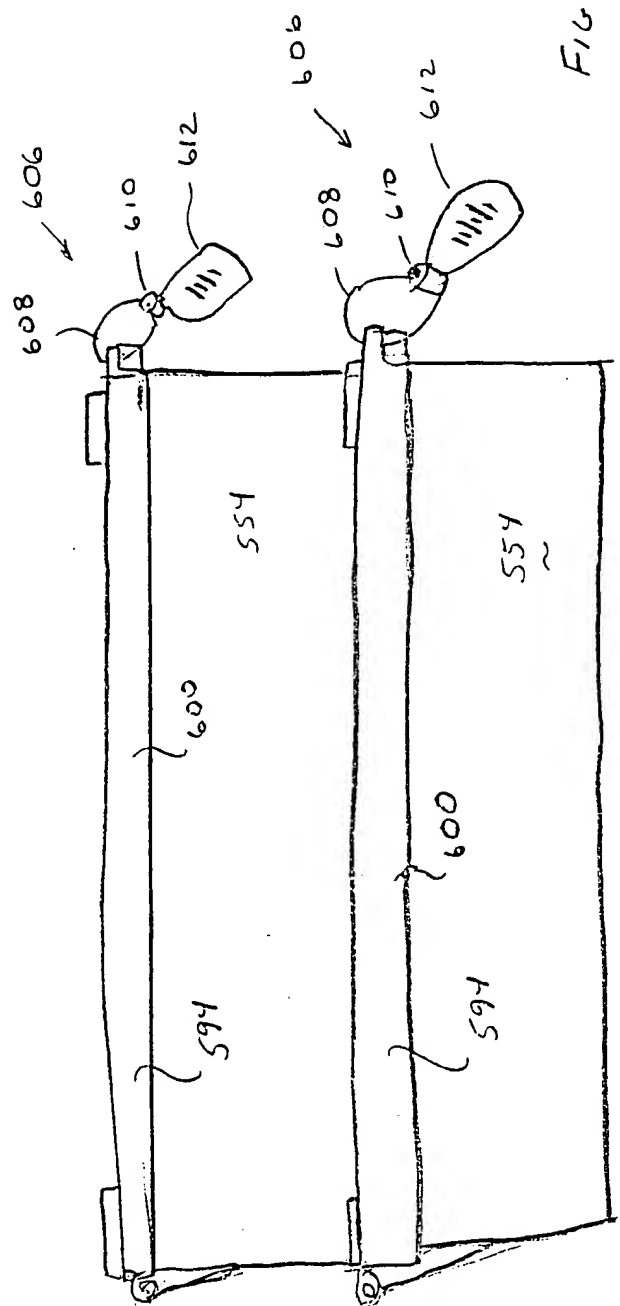


Fig 60

66201-9082460

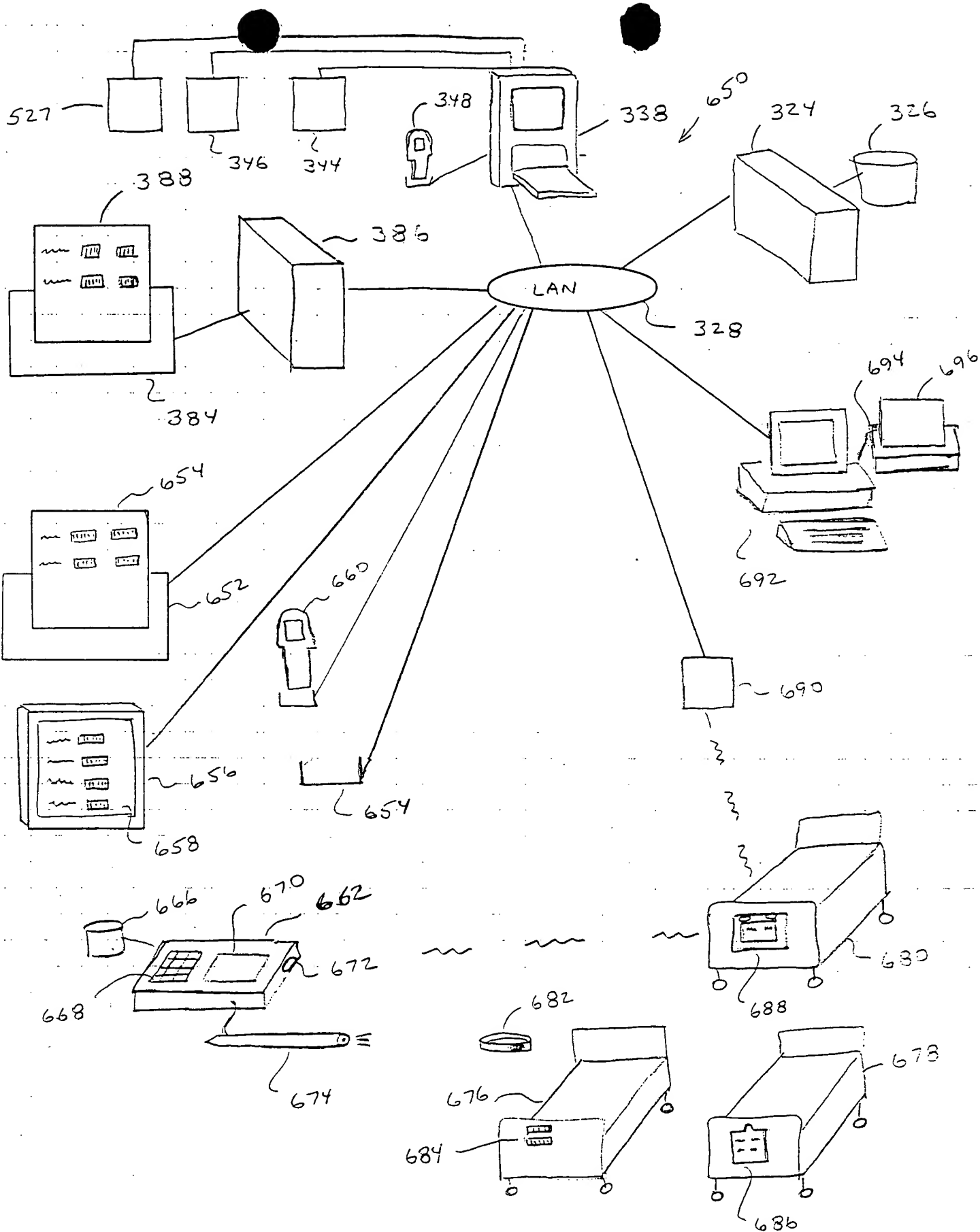


FIG 62

662207 9E0827150

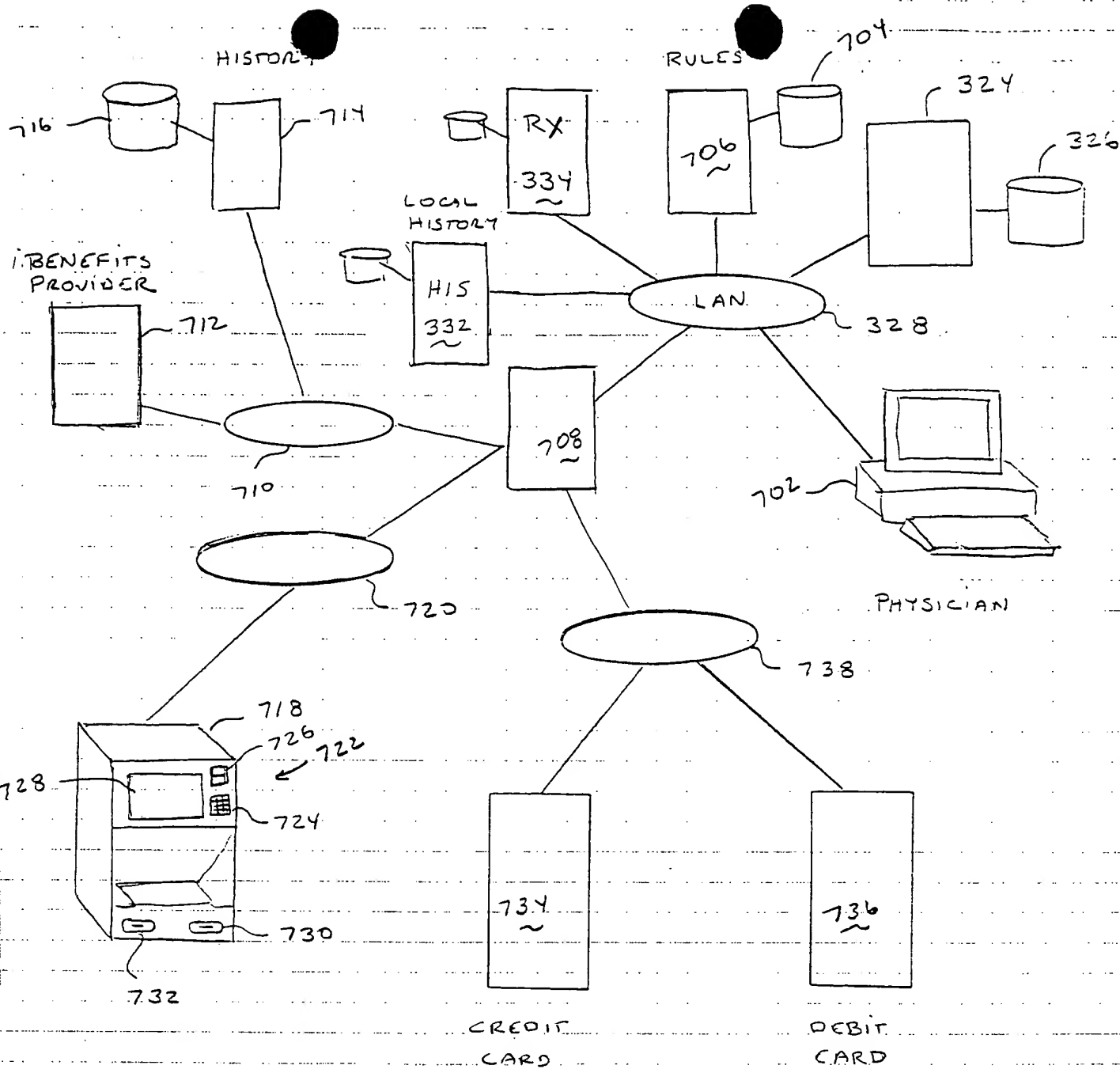


FIG 63

09428036-1027999

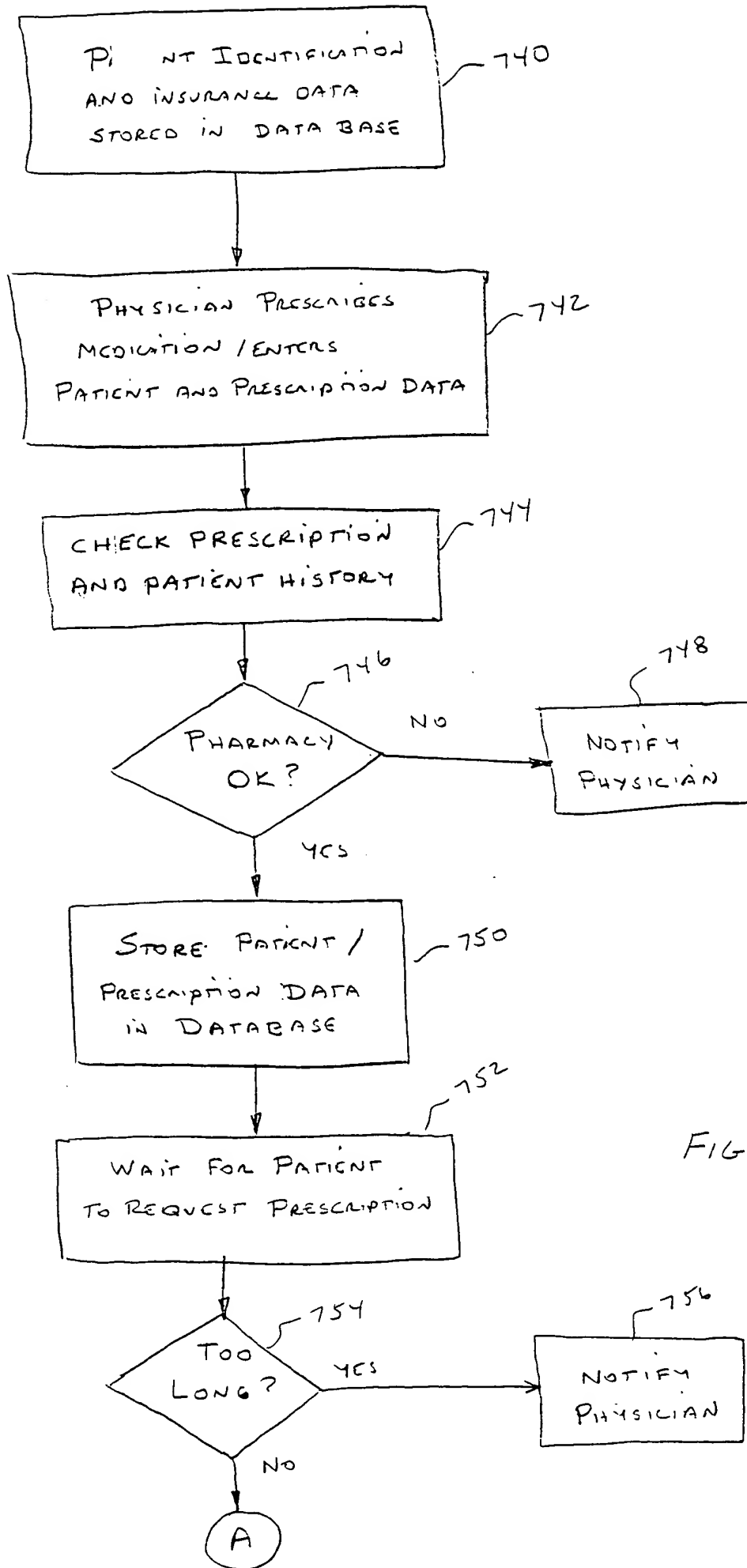


FIG 64

664207 9E082460

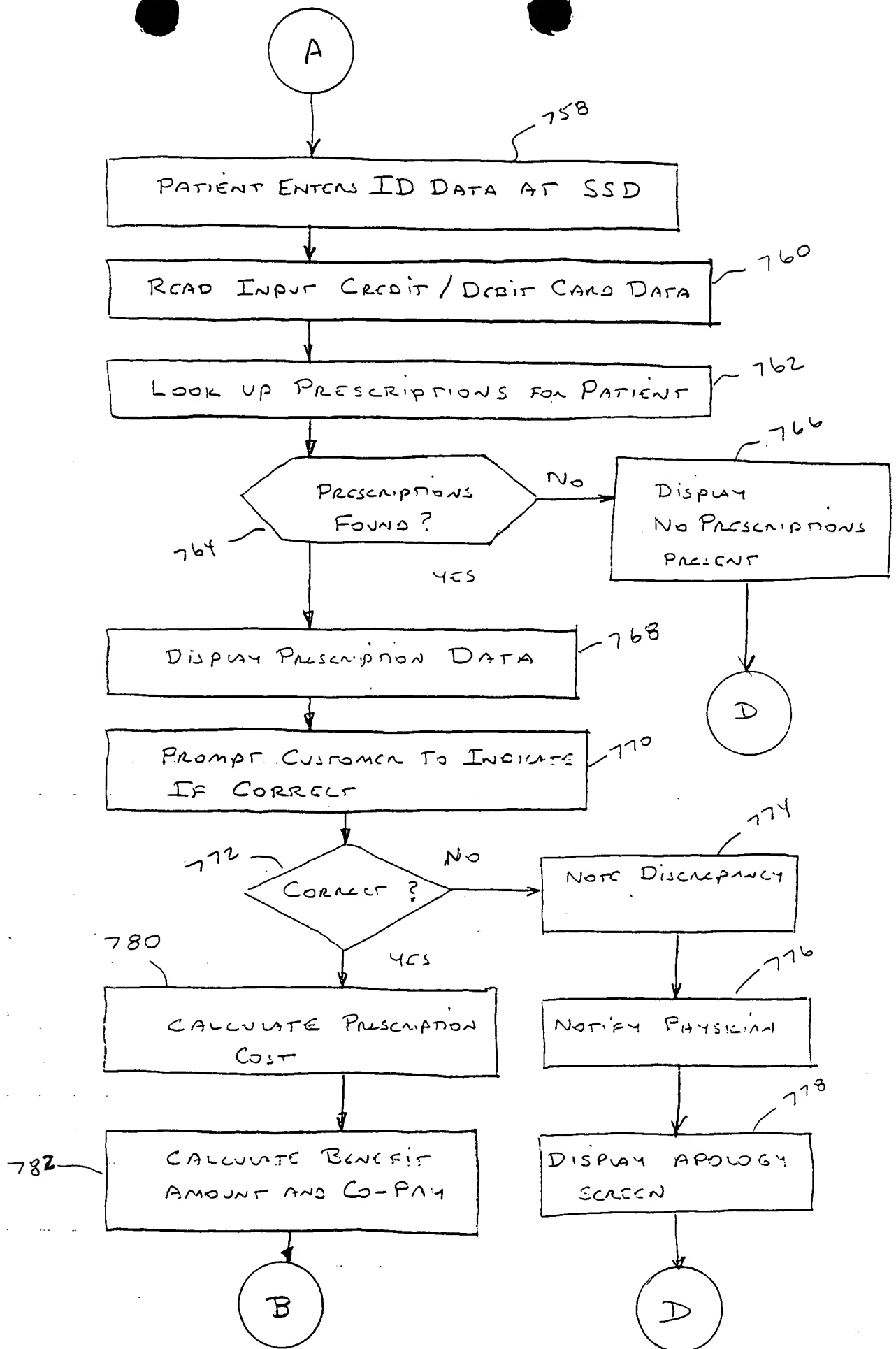


FIG 65

662207-9002460

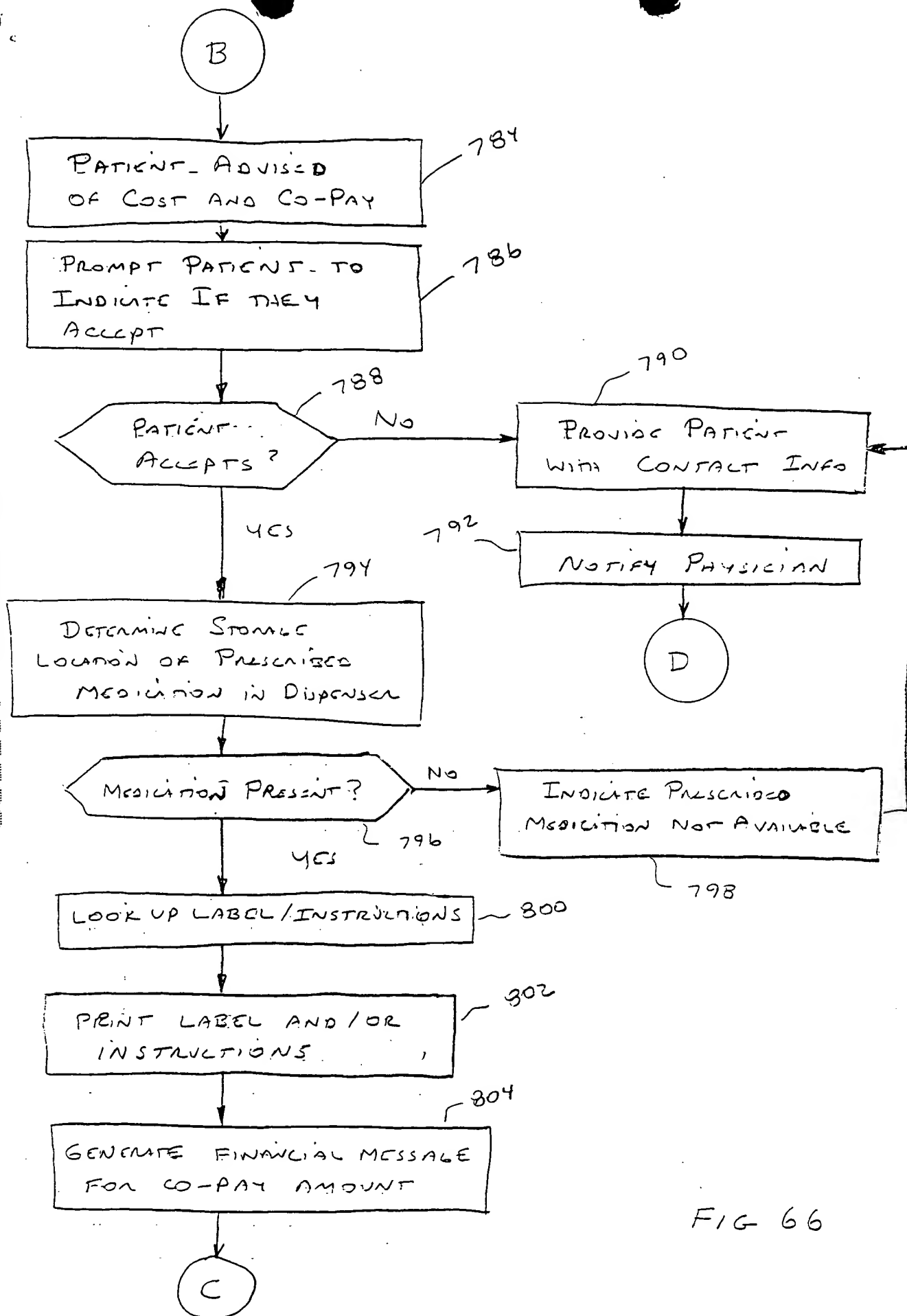


FIG 66

00428036 10279 652207 9082160

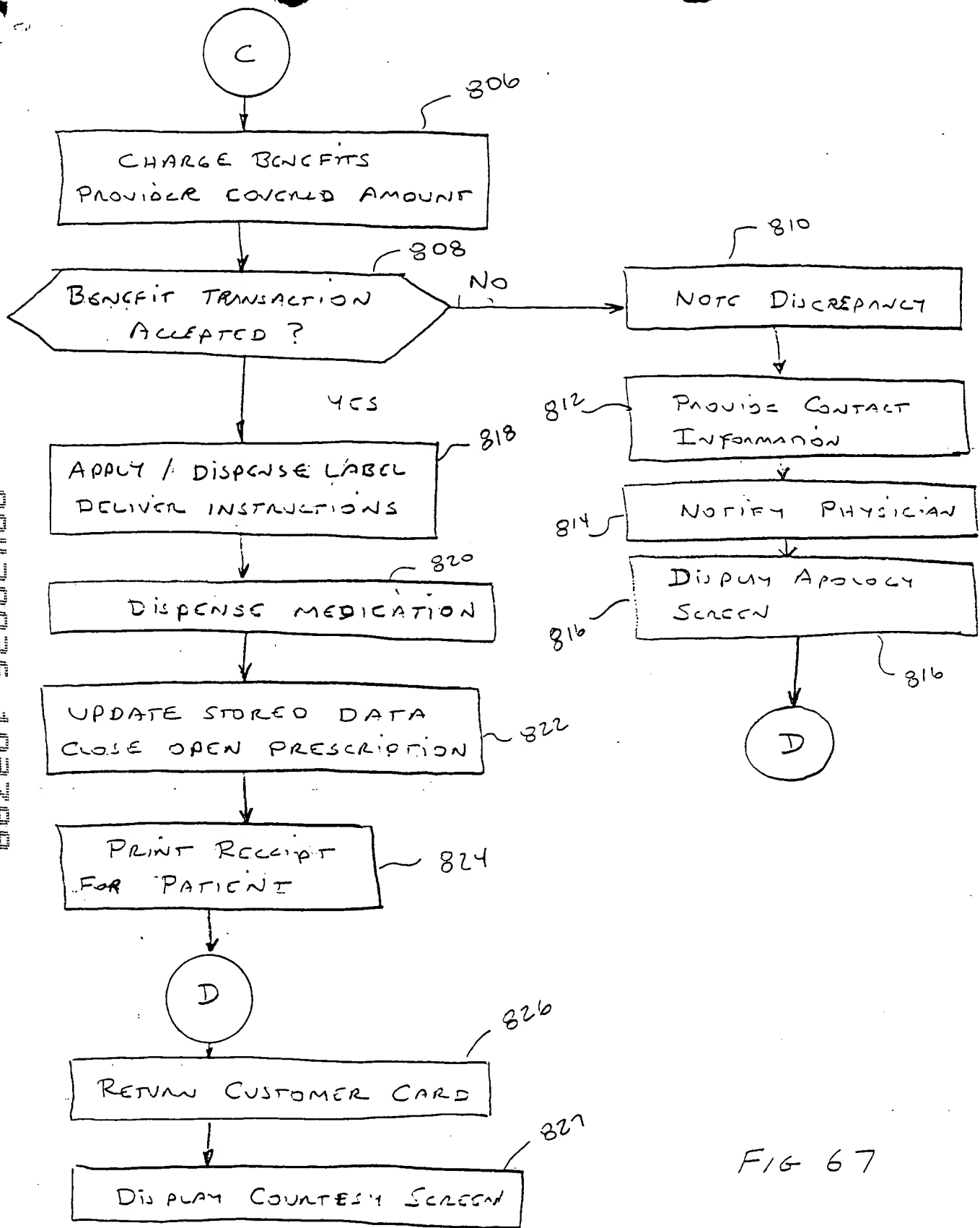


FIG 67